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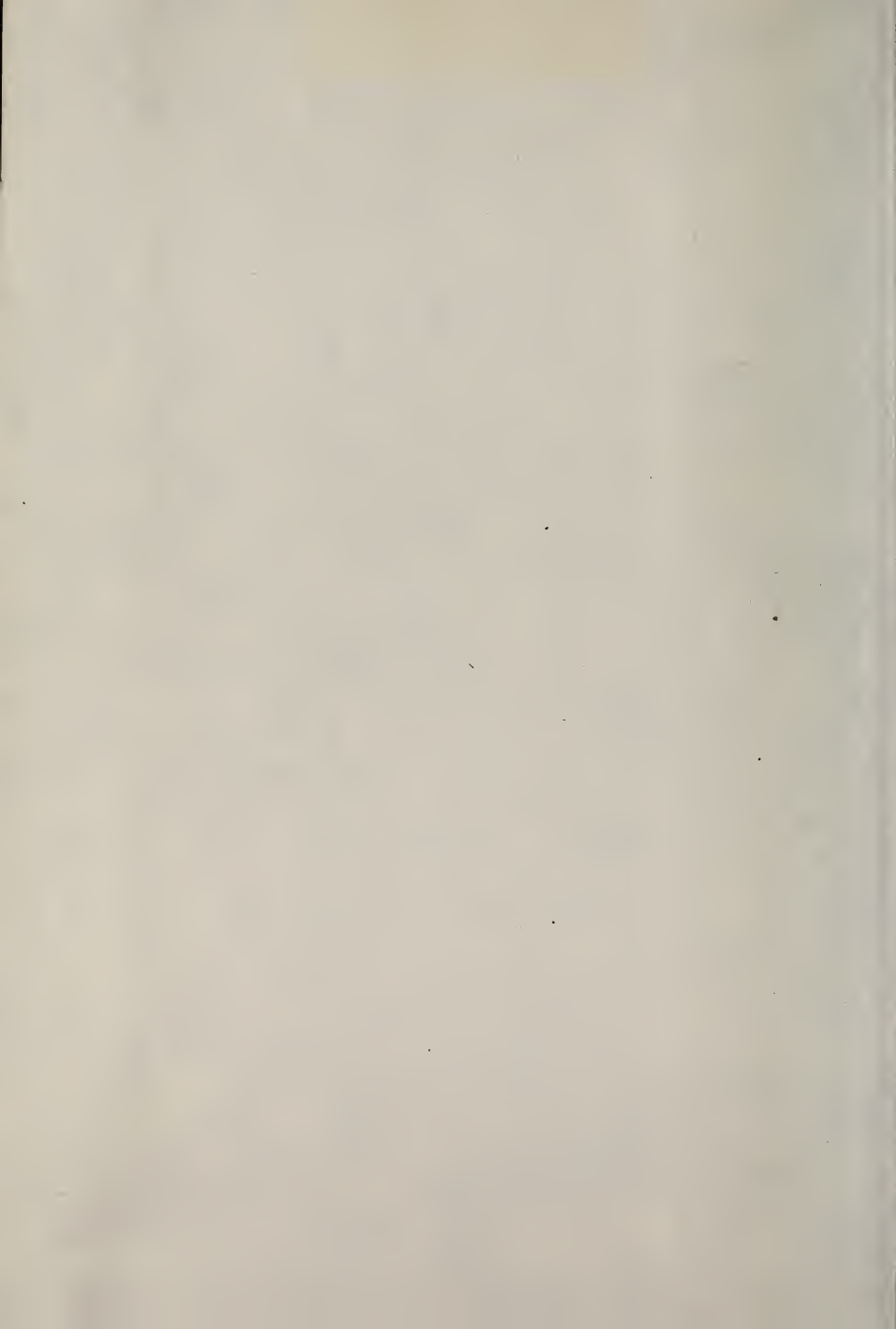
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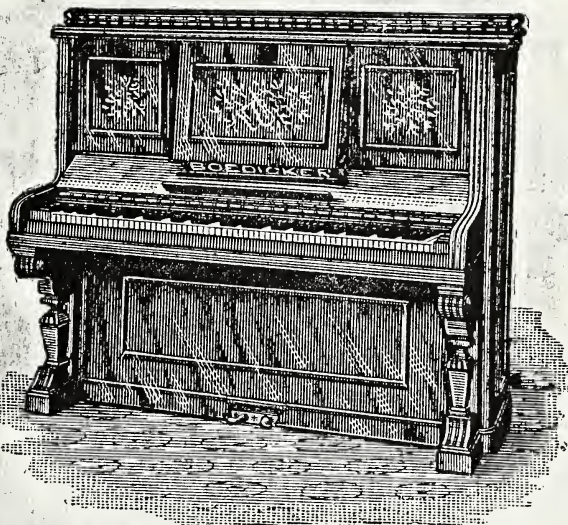
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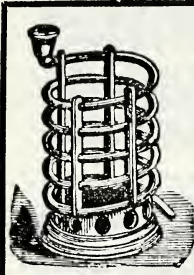
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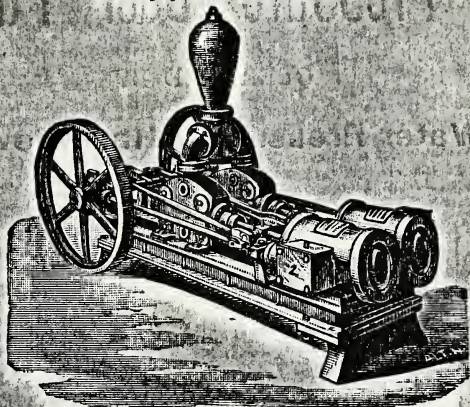
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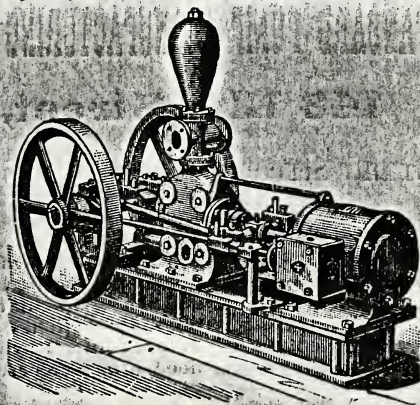
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Kelly G. T., 76 W. Broadway
Kornblum J., 151 S. 5th av
Kronold & Co., 2 Walker
Lewy Bros., 140 Nassau
Lynch M., 323 Spring
LYON J. H. & CO. 12 Reade
& 25 Park st.

LYON J. W. & CO. 253-255
Front; office, 140 Nassau
McGinnis H., 59 Spring
McQuade A. J., 535 E. 13th
McNally P., 419 1st av.
Mahony J., 33 South
Mazza J., 49 Wooster
Michael S., 6 Beach
Mitchell M., 337 Spring
Murphy P., 73 Baxter
Murray C., 64 Ridge
Neudorfer & Osnowitz, 58 W. B'way
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O'Neill P., 429 E. 117th
Pagano N., 78 Mulberry
Pflugner J. C., 406 W. 41st
Raimando F., 43 Sullivan
Reynolds M., 522 Broome
Rich F. H., 144 Baxter
SACHS WM. 390 Pearl
Salus T., 33 Wooster
Sarian P., 113 Elm
Savage J., 527 W. 37th

SCHOFIELD GEORGE, 448
Pearl
Smith T., 75 Pike
Steinfels H., 10 Wooster
Tehan T., 105 Bayard
Tekulski L., 185 E. B'way
Tuohey M., 80 James
Turco B., 203 Greene
Vassa N., 99 Crosby
Velece D., 2 York
Ward O. & Sons, 450 W. 39th

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Bemis W. F., 319 Broadway
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Carpenter S., 849 B'way
Cockey O. S., 271 Broadway
COOK THOMAS & SONS
261-262 Broadway
Fitch G. R., 319 Broadway
Frank I. & Bro., 347 B'way
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Hurley M. H., 261 Broadway
Jennings W. J., 413 B'way
Jones W. A., 381 Broadway
Keeler G. W., 261 Broadway
Lewin F. H., 1 Astor ho.
McClellan H. B., 323 Broadway
McLean Bros., 7 B'way
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Pearson, Crocker & Co., 120 B'way

(18)

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Warford L. G., 421 Broadway
Warren S. L., 240 B'way
Watkins G., 15 Broad
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Westlake I. R., 303 Broadway

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American Cable, 45 B'way
American Midland Railway Co., 42
New
Anchor Line Lake & Rail, 76 Wall
& Pier 4 N. R.
Ashuelot Co. (The), 45 Broadway

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Broadway
Atlanta & Charlotte Air Line, 48
Wall
Augusta, Tallahassee & Gulf, 2 Wall
Baltimore & Ohio, 415 Broadway &
Piers 27 E. R. & 43 N. R.
Baltimore Cincinnati & Western
Railway, 171 B'way
Beech Creek, Clearfield & South-
Western, Grand Central depot
Belleville & Carondelet, 16 Broad
Belleville & El Dorado, 16 Broad
Belleville & Southern Illinois, 16
Broad
Bentley Knight Electric, 115 B'way
Bleecker St. & Fulton Ferry, 621 W.
23d
Boston Hoosac Tunnel & Western,
120 Broadway
Broadway & Seventh Av., 761 7th
av.
Brooklyn, Bath & West End, 18
William
Buffalo, N. Y. & Erie R. R. Co., 115
Broadway
Buffalo, Rochester & Pittsburgh
Railway Co., 36 Wall
Burlington, Cedar Rapids & North-
ern, 42 New

- California & Oregon R. R. Co., 15 Broad
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 Carbondale & Shawncetown, 16 Broad
 Cedar Falls & Minnesota, 45 Wall
 Central Cross Town, 365 Avenue A
 Central Pacific, Mills bldg.
 Central Park N. & E. River, 789 10th av.
 Central R. R. of N. J., 119 Liberty & Piers 12 & 14 N. R.
 Central Vermont R. R. & National Dispatch, 317 B'way
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 Charleston, Cincinnati & Chicago, 45 Broadway
 Charleston & Savannah, 261 B'way
 Charlotte, Columbia & Augusta R. R. Co., 2 Wall
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 Chesapeake & Ohio Railway Co., 15 Broad & 362 Broadway
 Chesapeake, Ohio & South Western R. R. Co., 15 Broad
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 Chicago, Milwaukee & St. Paul, 40 Wall
 Chicago, Rock Island & Pacific, 13 William
 Chicago, St. Louis & New Orleans R. R. Co., 214 Broadway
 Chicago, St. Paul & Paducah, 16 Broad
 Chicago & Alton, 261 Broadway
 Chicago & Atlantic, 15 Cortlandt
 Chicago & Grand Trunk Railway Co., 271 Broadway
 Chicago & North Western, 52 Wall & 409 Broadway
 Christopher & Tenth Street, 170 Christopher
 Cincinnati, New Orleans & Texas Pacific Railway Co., 319 B'way
 Cincinnati, Selma & Mobile, 35 William
 Cleveland, Columbus, Cincinnati & Indianapolis, 287 Broadway
 Columbia & Greenville R. R. Co., 2 Wall
 Connecticut & Passumpsic River Co., 45 Broadway
 Covington & Macon R. R. Co., 45 Broadway
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 Dayton, Fort Wayne & Chicago R. R. Co., 96 Broadway
 Delaware & Hudson Canal Co., 21 Cortlandt
 Delaware, Lackawanna & Western, 26 Exchange pl.
 Denver, Utah & Pacific R. R. Co., 29 Wall
 Denver & Rio Grande Railroad, 47 William & 317 Broadway
 Denver & Rio Grande Western Railway Co., 45 William
 Des Moines & Fort Dodge R. R. Co., 13 William
 Detroit, Grandhaven & Milwaukee, 271 Broadway
 Detroit & Bay City, Grand Central Depot
 Dry Dock, E. Broadway & Battery, 605 Grand
 Dubuque & Sioux City, 214 B'way
 Duluth, South Shore & Atlantic Railway Co., 10 Wall
 Dunkirk, Allegheny Valley & Pittsburgh R. R. Co., Grand Central dpt.
 East Penn., Va. & Georgia, 10 Wall
 Eastern & Western, 41 Park row
 Eighth Avenue, 8th av. and 50th
 Elizabethtown, Lexington & Big Sandy, Mills bldg.
 Elmira, Cortland & Northern, Broadway e. John
 Empire Line, 381 B'way
 Evansville, Dayton & Eastern, 52 Broadway
 Evansville & Terre Haute R. R. Co., 7 Nassau
 Florida Railway & Navigation Co., 35 Wall
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 Forty-second St., Manhattanville & St. Nicholas Av., 116 W. 42d
 Fourteenth Street District Railway Co., 120 B'way
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 Galveston, Houston & Henderson, 195 Broadway
 Georgia Midland & Gulf R. R. Co., 7 Nassau
 Georgia Pacific Railway Co., 2 Wall
 Grand Trunk of Canada, 271 B'way
 Gt. American & European Short Line, 25 Astor house
 Gt. Southern Freight & Passenger Lines, 319 Broadway
 Gt. Western, 271 Broadway
 Green Bay, Winona & St. Paul, 52 Wall
 Gulf, Col. & Santa Fe, 319 B'way
 Halifax Street Railway Co. (Lim'd), 3 Broad
 Hannibal & St. Joseph, 317 B'way
 Harlem Bridge, Morrisania & Fordham, N. 3d av. n. E. 170th
 Harlem River & Portchester, Grand Central depot
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 Keokuk & Des Moines, 13 William
 Kingsbridge Cable R. R. Co., 125th
 e. 10th av.
 Kings County Elevated R. R. Co.,
 15 Broad
 Lackawanna & Pittsburgh R. R.
 Co., 48 Wall
 Lake Erie & Western, 10 Wall
 Lake Shore & Michigan Southern,
 Grand Central depot
 Lehigh Valley, Pier 2 N. R. & 235
 Broadway
 Lehigh & Hudson River, 171 B'way
 London Central Subway Railway,
 120 Broadway
 Long Island R. R. Co., Broadway
 e. John
 Louisville, New Albany & Chicago,
 31 Nassau
 Louisville, St. Louis & Texas, 40
 Wall
 Louisville & Nashville R. R. Co., 50
 Exchange pl.
 Lykens Valley, 13 William
 Manhattan, 71 Broadway
 Marine, Broadway e. John
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 R. R. Co., 10 Wall
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 Mexican Central, 261 Broadway
 Mexican International, 15 Broad
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 Mexican National R.R. Co., 6 Wall
 Michigan Central, Grand Central
 depot
 Midland Railway of England, 261
 Broadway
 Milwaukee, Lake Shore & Western,
 62 Cedar
 Mineral Range R. R. Co., 96 B'way
 Minneapolis Union Railway Co.,
 40 Wall
 Missouri Pacific, 195 Broadway
 Missouri, Kansas & Texas, 44
 Broadway
 Mobile & Dauphin R. R. & H. Co.,
 32 Nassau
 Mobile & Ohio, 11 Pine
 Montana Central Railway Co., 40
 Wall
 Monterey & Mexican Gulf, 40 Wall

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 New Brunswick Railway Co., 71
 Wall
 New England & South Western, 1
 Broadway
 Newport News & Mississippi Val-
 ley Co., 15 Broad
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 N. J. Southern Railway Co., 119
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 N. Y., Brooklyn & Manhattan
 Beach R. R., 115 Broadway
 N. Y. Cable, 96 Broadway
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 E. R. & 5 Bowling Green
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 N. Y. City & Westchester, 15 Cort-
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 N. Y., Conn. & Eastern R. R. Co.,
 146 Broadway
 N. Y. District Railway Co., 120
 Broadway
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 957 Broadway & 5 Bowling gr.
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 N. Y., Penn., & Ohio, 21 Cortlandt
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 N. Y., Susquehanna & Western, 18
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 (new) N. R.
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 Liberty
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 B'way
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 N. Y. & Rockaway Beach Railway
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 N. Y. & Sea Beach, 56 Wall
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Peoria & Pekin Union, 195 B'way
Phila. & Reading, 1 Beaver
Pine Creek, Grand Central Depot
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71 Broadway
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Co., 2 Wall
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6 Wall
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Co., 29 Broad
St. Louis, Alton & Terre Haute, 16
Broad
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St. Louis, Ft. Scott & Wichita R. R.
Co., 195 & 391 Broadway
St. Louis, Iron Mountain & South-
ern, 195 Broadway
St. Louis Southern, 16 Broad
St. Louis & San Francisco, 15 Broad
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St. Paul & Duluth, 6 Wall
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Santo Domingo Central, 32 Liberty
Savannah, Florida & Western, 261
Broadway

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Co., 56 Wall
Sixth Avenue, 756 6th av.
South Carolina, 68 William
South Ferry, 761 7th av.
South Florida, 261 Broadway
Southern Pacific, 15 Broad & 339
B'way
Southern Railway & Steamship
Ass'n, 291 Broadway
Southfield Branch, 45 William
Spuytten Duyvil & Port Morris,
Grand Central Depot
Star Union Line, 8 Broadway
Staten Island Rapid Transit Rail-
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Sterling Iron & Railway Co., 45
William
Sterling Mountain, 45 William
Suburban Rapid Transit Co., 40
Wall
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Central Depot
Syracuse, Ontario & N. Y. Railway
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Tenth Av. & One Hundred &
Twenty-fifth St. Cable R. R. Co.,
10th av. nr. W. 128th
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Thirty-Fourth st. Ferry & 11th av.
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gan, 150 Broadway
Toledo, St. Louis & Kansas City R.
R. Co., 40 Wall
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Twenty-third St. Railway Co., 621
W. 23d
Union Pacific, 287 Broadway
United N. J. R. R. & Canal Co., 160
Broadway
Utah Central Railway Co., 40 Wall
Utah & Northern, 287 Broadway
Utah & Wyoming, 42 New
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Virginia Midland Railway Co., 2
Wall

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 Hassell B. D. & Co., 66 Pine
HEYN ALFRED, 47 Broadway
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Pollock A., 15 Cortlandt

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Fulton

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Tredegar Co., 47 Broadway

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Cortlandt

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46 Cortlandt

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CO. 12 Barclay

Wright G. H., 68 Wall

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Cliff

—o—
*Ranges.

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KNAUTH MANUEL 68 Grand

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Newton S. E. Sons, 371 Pearl

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 Appleby J. A., 64 Market
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 Auld R. & Co., 944 8th av.
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 Ayers H. F., 280 Broadway
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 Baker & Co., 121 E. 125th
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 Baldwin T., 10 Harrison
 Balfour W., 200 E. 75th
 Barclay J. S., 35 Liberty
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 Birmingham J. J., 413 W. 30th
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 Downsnap W., 71 B'way

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 Evans & Co., 120 Broadway
 Evans & Holmes, 150 Nassau
 Fairchild & Yorlan, 171 Broadway
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 Fielder J. W., 59 Liberty
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 Fisher F. L., 1269 9th av.
 Flanagan W. C., 53 Bond
 Fleury J. A., 39 Broadway
 Flock N. S., 291 Broadway
 Floy J., 145 Broadway
 Fogal A., 167 B'way
 Fogg W. W., 150 Broadway
 Foley J. R. & Son, 153 Broadway
 Folsom Bros., 834 B'way
 Foulke & French, 160 Broadway
 Fowler D. H., 71 Liberty
 Fox P., 111 Broadway
 Freedman J., 55 B'way
 Freeman F. F., 177 Broadway
 Fries L. K., 44 Broadway
 Furman S. H. & Co., 137 Broadway
 Gardner H. B., 79 Cedar
 Garrettson R. M., 79 Cedar
 Gibbons T. J., 79 Nassau
 Gibson J. M., 58 Liberty
 Gibson R. R. & Co., 79 Cedar
 Gilbert & Moore, 198 Broadway
 Giles F. S., 120 B'way
 Ginsburg B., 66 Liberty
 Ginsburg L. B., 66 Liberty
 Glover S., 39 Nassau
 Goge S., 66 Liberty
 Goldberg & Vorzimmer, 21 Gt.
 Jones
 Goldsticker S., 149 B'way
 Gonon P. F., 47 Liberty
 Goodale S. B. & Co., 1130 B'way
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 Gordon H. H., 171 Broadway
 Gotthieb H., 215 Bowery
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Hall N. B., 171 Broadway
Hamersley W. L., 5½ Pine
Hamilton E. P. & Co., 96 B'way
Hardenbergh A. J., 120 B'way
Haring S. D., 34 Park row
Harnett R. V. & Co., 73 Liberty
Harvier E., 1193 Broadway
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Haws W. E., 39 Nassau
Hay H. L., 35 Liberty

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Heiser F. S., 32 Liberty
Henning A., 329 E. 10th
Henriques H., 62 Liberty
Henry G. H., 32 Liberty
Hicks E. F. S., 69 Wall
Higgins J. O., 83 Cedar
Hinnman S. S., 32 Liberty
Hirsh H., 206 Broadway
Hitchcock B. W., 14 Chambers
Hodges C. W., 83 Cedar
Hoffman Bros., 4 Warren
Holahan & Morrow, 137 B'way
Holly A. F., 51 Liberty
Homans & Wiley, 167 B'way
Hope A. D., 121 Liberty
Houghton F. K., 145 Broadway
How H. J. & Co., 171 Broadway
Hoyt J. O., 71 Broadway
Hoyt J. O., Jr., 111 Broadway
Hoyt W. H. & Co., 5 Vanderbilt av.
Hughes & Ross, 47 Broadway
Humphrey H. C., 177 Broadway
Hunter C. A., 176 Broadway
Hupel A., 39 Bond

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Hyatt T. P., 62 Liberty
Hyde J. B., 58 Cedar
Irving J., 6 Wall
Jayne S. F. & Co., 59 Liberty
Johnson A. M. & Bro., 31 Nassau
Johnson H. M., 93 Nassau
Johnson J. B., 60 Liberty
Johnson J., Jr., 60 Liberty
Johnston W., 62 Liberty
Jones A. M., 47 Liberty
Jones J. P., 102 Chambers
Just J., 1227 Broadway
Kahn M., 111 Broadway

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Kallmann P., 402 E. 59th
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Kivlen J. J., 62 Liberty
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McClave J., 60 Cedar
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McEvily T. J., 211 E. 101st
McGinnis S. J., 60 Liberty
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McQuillen J. S., 73 Cedar
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Maclay, Davies & Co., 120 B'way
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Malcolm W. H., 101 W. 40th
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Fink G., 91 Cortlandt
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Fitzpatrick M., 309 E. 34th
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 Haine H., 42 Bowery
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 Hart J., 594 3d av.
 Hart W. H., 392 Canal
 Hartman J. C., 1 B'way
 Hartmann C., 53 E. 44th
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 Heim E., 29 W. 27th
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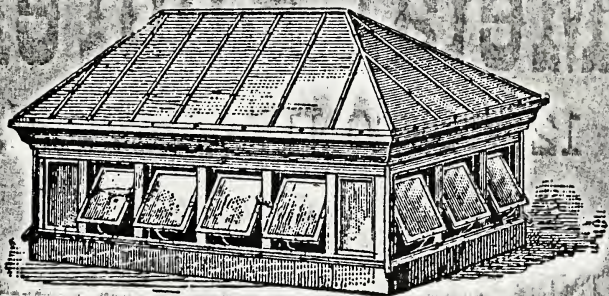
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 Timmons J., 318 8th av.
 Trunkler H. A., 67 Barelay
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 Valentine C., 117 W. 10th
 Vincent W. E. D., 445 W. 45th
 Walsh H. J., 37 Sullivan
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 Wanzer C., 205 Lewis

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 Werner C., 611 E. 150th
 Werner G. F., 408-410 E. 77th
 Wolff C., 7 Rector

Slate.

Abbott's Sons, 137 8th av.
 Beattie A., 33 2d
 Breivogel G., 36 Rose
 Coot W. H., 178 Wooster

DUNN L. J. 1231 2d av. (See col'd page opp)
 Erzer L., 623 E. 16th
 Fuhrer L., 58 Jackson

CALT JOHN & SONS, 52 John

HAGAN THOMAS, 227-229 E. 56th. (See col'd page opp 566)

HALLIDAY M. 218 E. 9th
 Hassler G., 168 Elaridge

JOHNSON E. J. 18 Burling sl.
 Johnston G., 6 Hamilton

JONES T. B. (Quarries' Agent, Shipper and Dealer in Roofing Slates, Marbleized Mantels, Slabs &c., Cisterns, Steps, Blackboards and Mill Stock), 15 State

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 Murphy G. M., 43 New Chambers
 Neil J., 445 W. 16th
 Polhemus A. T., 169 William
 Ryan & Thompson, 103 Lewis

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CHAPMAN SLATE CO. (Roofing Slate), 505 West

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HEWITT C. B. & BROS. (Paper), 48 Beckman

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Swan A. F., 38 Dey

Van Orden E. & Co., 72 Maiden la.

WARREN CHEMICAL AND MFG. CO. (Mfrs. of Warren's Patent NATURAL ASPHALT ROOFING, Sheathing, and Paving Materials; Distillers of Coal-Tar and Mfrs. of Warren's Original Gravel-Roofing Materials; Importers & Refiners of Trinidad Asphalt), 114 John

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—o—
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LIDGERWOOD MFG. CO.
96 Liberty

—o—
*Rotten & Pumice
STONE.
HAMMILL & GILLESPIE,
240-242 Front

—o—
*Rouge.
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(See colored page at *Chemicals*)

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*Rubber Ball Valves.
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Goodyear M. R. Shoe Co., 114 Duane
Hodgman Rubber Co., 459-461
Broadway
Huggins J. & Bro., 14 Warren
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Reade
Rubber Boot & Shoe Selling Co.
70-72 Reade
Southwick N. & Son, 129 Duane
Smith L. B. Rubber Co., 36 Park pl.
Waterbury Rubber Co., 49 Warren
Woonsocket Rubber Co., 72 Reade

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Earle Bros., 138 Pearl
Sears Commercial Co. (Ltd), 1 Han-
over sq.
SOLTAU R. 15 Cedar

—o—
*Rubber Buttons.
**INDIA RUBBER COMB
CO.** (The) 9 to 13 Mercer. (See
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NEWELL BROS. MFG. CO.
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—o—
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la. & 59 Nassau
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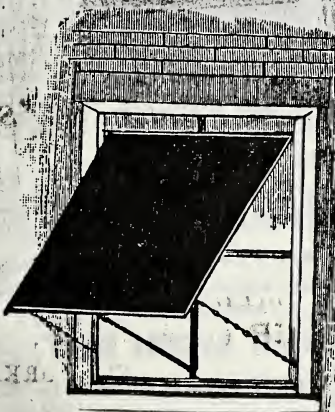
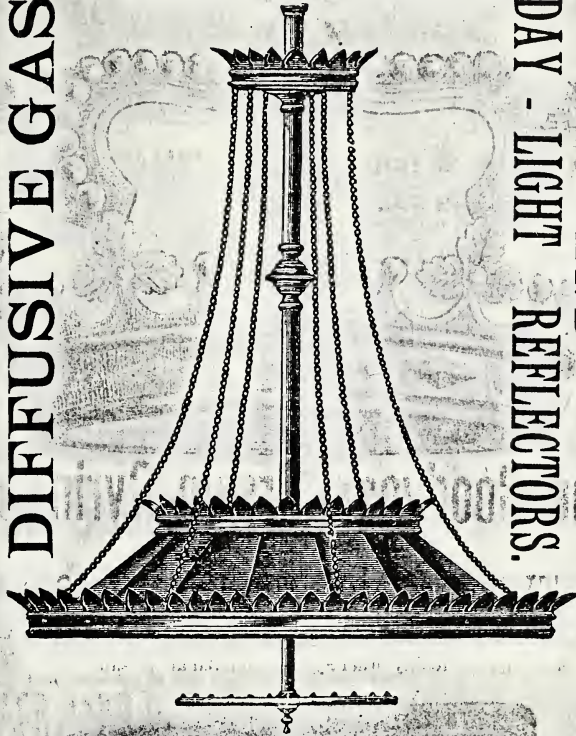
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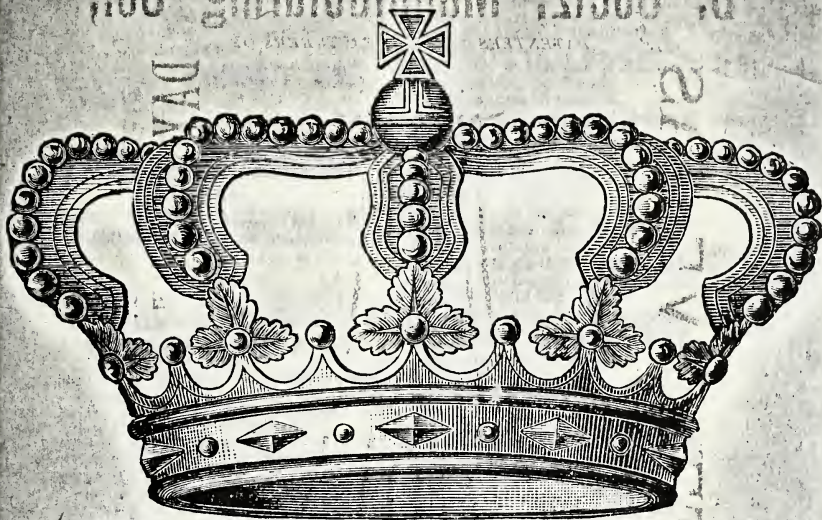


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Arlington Novelty Co., 98 Dnane
Atlas Rubber Co., 68 Park pl.
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BARKER & CO. 27 Maiden
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Boller J., 24 Ann

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Leonard

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Brogan R., 484 Grand
BROOK WILLIAM B. & CO
47 Vesey

Buckley J. W., 156 South
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CO. (THE)**, 33 Mercer
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Co., 280 B'way

Callan T. A., 121 Roosevelt
CAMP E. P., 47 Nassau
Campbell A. & Co., 56 Worth

CANFIELD RUBBER CO.
(The), 86 Leonard

Cleveland Rubber Co., 55 Warren
Columbia Rubber Co., 253 Church
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Donegan & Swift, 174 Fulton
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EAGLE PENCIL CO. 73
Franklin & 710 E. 14th
Elson B. F., 100 Chambers

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Flagg F. E., 395 8th av.
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en la.

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Hunne & Weed, 43 Centre

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Levy J., 44 Elizabeth

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Nassau

McHugh & Co., 71 Centre
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Peerless Rubber Mfg. Co., 34 Mur-
 ray

REVERE RUBBER CO.
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RICE & BROTHER, 474
 Broadway

Riverside Rubber Works, 57 Maiden
 la.

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 Scantlebury A. L., 91 Cortlandt
 Shattuck A. G., 86 Nassau
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 Sims T. B., 71 Broadway

Sinclair & Co., 133 William
SOLTAUR. (Importer of Gutta
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 Co., 12 White
 Standard Rubber Co., 459 B'way
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Stemmler T. W. & Co., 36 E. 14th
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 Summit Rubber Co., 47 Leonard

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 Church

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 Lewingstone A., 86 Sheriff
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 Meder J., 141 Varick
 Mehaffey J., 120 9th av.
 Mettel L., 104 10th av.

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 Oberst & Blum, 478 Greenwich
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 O'Donnell F., 157 E. 57th
 O'Toole F., 585 Lexington av.
 Ohm A. F., 103 Rivington
 Oppenheimer L., 767 1st av.
 Orth E., 64 9th av.
 Osborne & Burke, 69 Barclay
 Panzer J., 134 Monroe
 Peters & Calhoun Co., 33 Warren
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 Purcell J., 2273 1st av.
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 Schlenker J., 552 10th av.
 Schreiber L., 638 11th av.
 Schuff J., 123 Chrystie
 Seelig S., 799 1st av.
 Shackleford J. T., 63 Barclay
 Shide C., 614 E. 12th
 Sieb H. G., 55 Rutgers sl.

Siebert G., 65 Stanton
 Sier C., 354 7th av.
 Staub J., 1221 Lexington av.
 Stegmuller A., 454 W. 38th
 Stillings I. I., 1566 Broadway
 Verplanck Bros., 92 Chambers
 Vetter F., 503 W. 45th
 Vollat G., 120 Canal
 Volz F., 433 E. 76th
 Weidemann N., 115 E. 129th
 Wellman C. H., 1785 Broadway
 White & Kerr, 13 E. 27th
 Willman H. C., 524 Greenwich
 Winklemeier J. & Co., 464 11th av.
 Woessner E., 304 E. 106th
 Wurster C. H., 5 3d av.
 Zander A., 161 Christopher
 Zenker W., 2386 8th av.
 Zopfs H., 405 E. 17th

Safe Deposit Co's

American, 501 5th av. c. 42d
 Bankers', 2 Wall
 Central, 3 E. 14th
 Fifth Avenue, 190 5th av.
 Garfield Safe Deposit Co., 71 W.
 23d
 Landsberg M. G. & Co., 54 Union pl.
 Lincoln, 32 to 38 E. 42d
 Manhattan, 346 Broadway
 Mercantile, 120 Broadway
 Mt. Morris Safe Deposit Co., E.
 125th c. 4th av.
 Nassau Bank, c. Nassau & Beek-
 man
 N. Y. Produce Ex. Safe Deposit &
 Storage Co., Produce Ex.
**SAFE DEPOSIT CO. OF
 NEW YORK** 140-146 Broadway
 Safe Deposit Vault of Nat. Park
 Bank, 216 Broadway
 State Safe Deposit Co., Exchange
 pl. c. William
 Stuyvesant, 3 3d av.
 York Safe & Lock Co., 122 Fulton

Safe Mfrs. & Dealers.

Bodine Safe Co., 157 B'way
 Butler W. H., 79 Duane
 Darr W. T., 157 B'way
 Diebold Safe & Lock Co., 79 Duane
HALL'S SAFE & LOCK CO.
 324 Broadway
 Herring & Co., 251 Broadway
 Landsberg M. G. & Co., 54 Union pl.
 Lipps C. E., 74 Maiden la.
LILLIE & WILDER (Fire &
 Burglar Proof Safes) (S. G. Quirk)
 72 Maiden la.
 Marvin Safe Co., 88 S. 5th av.
**MITTNACHT'S EAGLE
 SAFE MFG. CO.** 24 Spring
 Mosler, Bowen & Co., B'way c. 10th

CHRISTIAN DILG, 191 Worth St. **PRACTICAL MACHINIST**
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 Supplies, Glass Blowers' and Cutters' Machinery and Tools.
 Patented - Articles - manufactured - under - Contract.

MOSSMAN J. M. (Wilder, Lillie & Patrick Safes Repaired), 101 Maiden la.

PATRICK ROBERT M. (S. G. Quirk), 72 Maiden la.

QUIRK S. C. 72 Maiden la.

WILDER'S PATENT (S. G. Quirk), 72 Maiden la.

—o—
***Safety Diaper Pins.**

BRASS GOODS MFG. CO. (The Patent Sensible Nickel-Plated Pin opens on either side), 88 Chambers. (See col'd page at *Brass Goods*)

THE TURNER & SEYMOUR MFG. CO. 79 Chambers

—o—
***Safety Razors.**

KAMPFE BROS. 8 Reade. (See colored page in front)

—o—
***Sail Canvas, Awning, STRIPES, TRIMMINGS, FRAMES, &c.**

McHUGH JOHN F. 1263 B'way

—o—
Sailmakers.

(See also *Awnings & Tents and Ship Chandlers*)

Baker & Shay, 52 South

Blair W., 155 West

Cahill J. J., 26 East

Chase A., 23 South

Connor M. F., 38 South

Cunniskey D. M., 20 Coenties sl.

Curtin J., 107 West

Hammond J., 399 West

Hayden H. I., 107 South

Hemmenway S., 60 South

Higgins J. D., 89 West

Hutchings & Bro., 36 South

JACKSON AWNING CO.

(J. W. Jackson, Mgr.), 167 Market, Newark, N. J.

Kirk E., 195 West

Martin J. L., 42 South

Mills A., 53 South

Moore B., 27 South

Nelson S. M., 240 South

N. Y. Sail Making Co., 27 Coenties

sl.

Nugent H. R., 67 South

Olsen J., 146 Front

Potter C. W., 43 South

Sawyer J. M., 85 South

Smith N. & Son, 28 South

Stafford J., 26 South

Thorp Samuel & Co., 157 South

Trundy & Bennett, 26 South

Wilder T. S., 32 South

Wilson & Griffin, 115 South

—o—
Saleratus.

Church & Co., 129 Pearl

Dwight J. & Co., 11 Old sl.

GANTZ, JONES & CO.

176 Duane

Taylor J. M., 113 Water

—o—
***Salt (Agricultural).**

FORRESTER GEO. B. 169

Front. (See advt. page 38)

—o—
Salt Mfrs. & Dealers.

BURGER C. F. Mercantile Exchange bldg. room 29, Hudson c. Harrison

EUREKA SALT MFG. CO. (Ltd.), Room. 29, Mercantile Exchange bldg., Hudson c. Harrison, (C. F. Burger, manager)

Ferris E. & Co., 183 Washington

Foster, Brown & Co., 146 B'way

GENESSEE SALT CO. Mercantile Exchange bldg. Hudson c. Harrison; works at Piffard, N. Y.

MILLER SALT CO. 349-351 W. 26th

MOULTON FRANCIS D. & CO. (Sole Agents for Ashton's

Factory filled and Importers & Dealers in all kinds of Salt), 127

Water

Nash, Whiton & Co., 120 Warren

NEW IBERIA SALT CO. 70 Broad

N. Y. & Santo Domingo Rock Salt & Improvement Co., 32 Liberty

Powles S. P., 638 Hudson

ROBINSON J. P. & CO. 14 Coenties sl.

SHROEDER & KEEP, 7 Centre mkt. pl.

Todd & Co., 77 Front & 399 8th

Woodruff F. & Co., 202 Produce Ex.

WYOMING SALT CO. (The), 205 Duane

R. J. SCHOOLFIELD, Mfr. Stencils, Burning Brands, Steel,

Rubber and Brass Stamps, Embossing Dies, Brass Labels and Checks.

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280 PEARL ST., Old Hickcox Mfg. Co. [Est'd 1853.] NEW YORK.

Saltpetre Refiners.**BAKER H. J. & BRO.** 215Pearl. (See advt. on colored page at *Chemicals* & bottom margins)**BATTELLE & RENWICK,**163 Front
Hendrickson J. B., 26 Cedar
Knowles Bros., 62 William***Sample Binder.****ROBINSON CHARLES,** 121
Leonard**Sample Books, Cards
& BOXES.**

Benas M., 49 Franklin

CARPENTER A. L. & CO.
401 Broadway

Cohn A., 385 Broome

COMSTOCK B. S. 126 William
Devine E., 104 Duane**DUSCHNERS HENRY & CO.**

(Manufacturers of Sample Cards, Sample Cases, Covers, Boxes, etc., and all articles adapted for the use of Commercial Travelers, Mounting samples of Hamburg Laces, Silk Ribbons, Velvets, Plushes, &c., a specialty. And Bookbinding and Gilding done at short notice. Estimates cheerfully given), 63 Prince n. B'way

EVERTZ CARL A. 39 Worth
Haas & Baier, 124 Elm**HOUSMAN M.** (Leather Binder, Albums, Suspender Cards, Shirt Boxes, Color, Silk and Shade Cards; Button Books and Boxes; Lace Books, etc., on hand or made to order. Samples cut, folded, ticketed and made up), 113 Elm

Laforge E., 28 Walker

Madden M., 137 W. Broadway

**NEW YORK SAMPLE
CARD CO.** 127 Elm**ST. GEORGE E. D.** (Sample Cards of every Description), 239 Centre

Salisbury & Van Wagenen, 159 Duane

SCHERF LOUIS J. (mfr. of Leather binders Albums, Suspender Cards, Shirt Boxes, Color Silk, Satin & Velvet Shade Cards, Button Books & Boxes, Lace Books, &c., on hand or to order). 40 Crosby cor. Broome

Steinthal M. & Co., 139 W. B'way

***Sample Case Trim-
MINGS.****THE RILEY-OSBORN
MFG. CO.** 529 Broadway &
17-19 Mulberry, Newark, N. J.
(See advt. page 434)**Sand Dealers.**

Cornet W. H., 511 W. 54th

Lassig J. E., 77 South

McLaughlin J., 140 W. 67th

McLaughlin J. & Co., 346 E. 81st

Mason S., 99 Avenue D

Murray & Reid, 39 South

N. Y. SAND & FACING CO.

273 Cherry

Reynolds P., ft. E. 62d

ROBERTS & KING, 23 South

Sackett J., ft. E. 38th

Salisbury J., Jr., 420 E. 64th

Whitehead Bros., 317 W. 15th

Sand & Coal Screens.*McMURRAY ROBT. T.** 9
Dey. (S. D.) (See advt. at *Wire
Goods*)**Sand-Paper Mfrs.****& DEALERS.****BAEDER, ADAMSON &
CO.** (mfrs.), 67 Beekman**BAEDER FLINT PAPER
CO. (The),** (Works, Arlington,
N. J.), 283 PearlBaeder W. A. Glue Co. (The), 283
Pearl

Behr H. & Co., 75 Beekman

Dalton M., 178 Prince

Gage J. P. Mfg. Co., 96 Bowery

HEWITT C. B. & BROS. 48
Beekman

King D. Webster Glue Co., 280 Pearl

WADDELL R. J. & CO. 52
Beekman***Sanitary Goods.****BLESSING C. A. & CO**
(Ltd.), 52 Cliff**HUBER HENRY & CO.** 81
Beekman**MOTT J. L. IRON WORKS**
(THE), 86, 88 & 90 Beekman**WILLETTS MFG. CO.**
(THE), (Mfrs. Sanitary Earthen-
ware), 50 Barclay & Trenton,
N. J.**See full page Advt. at Index to Advertisements.**

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 MANUFACTURERS OF
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N. Y. SMELTING & REFINING CO. (THE), West c. Jane

ROSS W. A. & BRO. 56 Pine

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Bell W., E. 100th c. 1st av.

BRADLEY & CURRIER CO. (LIM'D) (THE), Spring c. Hudson

Buffalo Door & Sash Co., 9th av. c. W. 125th

Cahill & Sherrington 348 E. 27th

Cairnes J., 426 E. 110th

Dealing B. B. & W. H., 317 W. 42d

Dunham K., 141 Charles

Fairchild A. C. & Co., 24 Park pl.

Finch J. H., 249 W. 28th

Fraser S. D., 255 W. 33rd

Gaylord D. A. & Co., 509 W. 35th

Hall W. Sons, ft E. 106th

Jenkins Co., 247 Canal

Johnson W. N., 129 W. 31st

KEOGH C. B. & CO. 8

Howard. (See advt. top of page)

McLaughlin B. & D., 140 Ludlow

Mandeville H. V., 394 1st av.

MORSTATT & SON (Patentees & Sole Mfrs. of the Improved

ACME WINDOW BLINDS), 227 W. 29th

N. Y. Sash, Door & Blind Co., 1210 2d av.

Preusch L. G., 77 Cannon

Price & Carl, 514 1st av.

Read D., 407 W. 52d

Ridgley G. W., 247 W. 47th

SERRELL A. T. & SON (Est.

1846), 11th av. e. W. 58th

Smith J. B., 178 E. 116th

Stark J. E., 102 Chambers

Terrell & Vroom, 368 8th av.

Vanalst J. M., 4 Sullivan

VENETIAN BLIND CO. 18

Cortlandt. (See page facing

general Index)

Wanmaker G. A., 330 W. 40th

Welde C., 413 E. 124th

Whitlock C., 13 Marion

WILSON JAS. C. 907 B'way

WOODRUFF, CONKLIN &

BAYER, 151-157 Lewis

Satinet Printers and REFINISHERS.

Elsberg R. A., 213 Centre

GLOBE PRINT WORKS,

176 Worth

Hartmann & Wilcox, 51 Leonard

Marsh W. H. M., 176 Worth

MERCHANT'S PRINT

WORKS, 414 to 418 W. 14th

Noulett M., 222 Centre

WELLINGTON & JOHN-

SON, 414 to 418 W. 14th

Worthen & Aldrich, Jane c. 13th av.

Sauces.

(See Pickles & Sauces)

Sausage Casings.

Jersey City Casing Co., 607 W. 36th

LEVI BERTH (Importer of

English Sheep Casings), 75 Pearl

Oppenheimer S. & Co., 96 Pearl

Turner P. F., 491 11th av.

VOGEL OTTO (Artificial), 9

Murray

***Sausage Machines.**

STAUBACH B. 652 E. 12th

***Sausages, Western.**

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(Commission Merchant & Wholesale

Dealer in German, French,

Italian & all kinds of fine West-

ern Sausages), 345 Greenwich

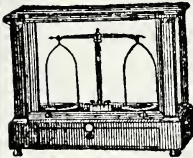
"Loomis System" Storage Batteries. Electric Motors.

Electric Lighting. Automatic Dynamos.

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 Cuddy W., 108 Hester
 Disston H. & Son, 113 Chambers
HOE R. & CO., 504 Grand
 Lawson L., 133 9th av.
 McColgan T., 63 Forsyth
McCOY & SANDERS,
 (French Band Saws), 26 Warren
 McDermott Bros., 556 W. 24th
 Macellinchey W. H., 158 Lewis
MONTGOMERY & CO.
 Dealers in superior quality Piercing, Marqueterie and Circular Saws. Stubbs' Hack Saw Blades.
 105 Fulton
 Moss & Graham, 79 Centre
 Newhall H. B. Co., 105 Chambers
 Oldham J., 351 E. 61st
 Terhune E. L., 124 Worth
 Worrall & Co., 28 Elm
 Young & Farrel Diamond Stone
 Sawing Co. (The.), 138th e. 4th av

Saw Mills.

(See also *Lumber and Planing Mills*)
 Adelman W., 125 Attorney
 Bromhorst & Co., 140 Attorney
 Brown E., 308 11th av.
 Doll J., 402 E. 30th
 Eifert J. F., 131 Attorney
 Files & Co., 153 E. 128th
 Graham J. R., Jr., 11th av. e. 30th
 Hull J. D., 713 5th
 Kassing F., 158 Elizabeth
 Langwasser H. P. & Bros., 214 W. Houston
 Mathesheimer R., 30 S. 5th av.
 Mulgrew F. A., 443 8th
 Murphy M., 509 W. 15th
 Radle F., 611 W. 36th
 Rayner J., ft. E. Houston
 Reccius J., 11th av. e. 21st
 Schaefer J., 257 W. 27th
 Schureman M. F. & Co., 1st av. c. 100th

(19)

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 Machine Co. (The), 295 B'way
 Baungarten & Haerter, 204 E. 23d**BECKER BROTHERS,**
 (Successors to Becker & Sons),
 6 MurrayChatillon J. & Sons, 85 to 89 Cliff
 Cock W. R., 93 Liberty**FAIRBANKS & CO.** 311 B'way
 & 84 ThomasForschner C. & Son, 41 Rivington
HOWE SCALE CO. (THE),
 325 Broadway

Kavanagh L., 112 John

KOHLBUSCH CHARLES,
 (Mfr. of Analytical & Assay
 Balances, Scales & Weights for
 any purpose. Platinum Assay
 Goods), 35 Nassau. (See advt. top
 of page)**KOHLBUSCH HERMAN,**Office, 61 Warren e. College pl.
 Legry M. A. E., 29 Clinton pl.
 Monitor Mfg. Co., 63 Prince
 Oberwalder C., 314 E. 33d
 Page, Dennis & Co., 325 B'way
 Riehle Bros., 93 Liberty**ROBIDOUX WILLIAM H.**(Successor to Robidoux & Son,
 Mfr. of Scales, **Weighmasters'**
Tools a specialty), 102 John

**THE SPRINGERTOR-
SION BALANCE CO.** 92

Reade
U. S. Scales & Invention Co., 24
Hudson

Scavengers.

Froman C. & Son, 306 Mott
Lutz J., 52 E. Houston
Moser J. & Son, 63 E. Houston
Schmidt D., 52 E. Houston
Schreiner J. & Son, 295 Mott

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& SUPPLIES.**

(See also *Furniture and Office Furni-
ture*)

Andrews Mfg. Co., 76 5th av.
CLARK S. C. & CO. 44 E. 14th
Coyriere E. M., 31 E. 17th
Heckman J. A., 32 Church
Hyatt School Slate Co. (Ltd.), 65
Duane
Johnson N., 127 Clinton pl.
Russell, Lewis & Co. (Globes), 130
Fulton
**SCHERMERHORN J. W. &
CO.** 7 E. 14th
School Supply & Pub. Co., 36 Bond

Schools.

Acad. of the Holy Cross, 343 W. 42d
Academy of the Sacred Heart, 49,
W. 17th
Alforth A., 169 E. 81st
All Saints Academy, 50 E. 130th
All Souls, 139 W. 48th
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Museum of Art, 49th c. 3d av.
Avenue B Industrial, 607 E. 14th
Bacon R. S., 34 E. 51st
Becker & Jacobi, 207 E. 117th
Berlitz School of Languages, B'way
cor. W. 25th
Blackwell M. E., 150 E. 83d
Blanchard Anna L., 24 W. 23d
Brackett A. C., 9 W. 39th
BROPHY JOHN P. 15 W. 43d
Bruyn M., 112 W. 21st
Callisen A. W., 131 W. 43d
Chapin Rev. H. B., 721 Madison av.
Children's Charitable Union, 70
Avenue D
Columbia College, 49th c. Mad'n av.
Columbia Institute, 729 6th av.
Cooper Union Art School, Cooper
Union
Crocker & Beck, 31 W. 42d
Cutler A. H., 20 W. 43d

Dahn H., 179 2d av.
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Day L., 32 W. 40th
Dominican Convent, 869 Lex. av.
Douai & Scholl, 1509 Broadway
Dowd D. L., 9 E. 14th
Drisler F., 15 E. 49th
De La Salle Institute, 108 W. 59th
Ehrhart Mary, 37 W. 126th
Eighth Ward Mission, 9 Ludlow pl.
Ellis & Greene, 18 E. 130th
Everson D., 34 W. 40th
Figuera Amelia R., 351 E. 83d
Five Points House of Industry, 155
Worth
Fowler E., 729 6th av.
Free German, 142 E. 4th
Friend's Seminary, 224 E. 16th
Gardner C. H., 607 5th av.
Gastineau E., 17 W. 42d
German American, 244 E. 52d
German Am. & Kindergarten, 600
E. 9th
Gibbens & Beach, 20 W. 59th
Gotham Art Students, 697 B'way
Graham F. A. & M. W., 63 5th av.
Gries Bertha, 870 9th av.
Hazen & French, 117 W. 125th
Hebrew Free, 206 E. B'way
Heywood S. Louise, 18 W. 93d
HILL M. E. 367 W. 23d
Hillmann H., 227 E. 79th
Hobby, Akin & Hendrickson, 1473
Broadway
Holden R. (Rev.), 1517 B'way
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37th
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Home Industrial, No. 6, 429 Allen
Home Industrial, No. 8, 463 W. 32d
Home Industrial, No. 9, 421 E. 60th
Home Industrial, No. 10, 125 Lewis
Home Industrial, No. 11, 253 E. 52d
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struction of Deaf Mutes, Lex'n
av. c. E. 68th
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Jacot's Misses (The), 33 W. 130th
Jandon L. B., 348 Madison av.
Krans J., 11 E. 42d
Krauskopf M. Rev., 336 E. 4th
Ladies' Five Points Miss'n, 63 Park
Loisette A., 237 5th av.
Lyon E. D., 6 E. 47th
Lyon M. W., 5 E. 22d
McCallum D., 11 E. 14th
McKenna M. F., 36 W. 60th
McKewan E. A., 223 W. 21st
Manhattan Commercial Academy,
213 W. 32d
Mears L., 222 Madison av.
Meyer & Reppert, 158 3d av.
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 N. Y. Colored Mission, 135 W. 30th
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 N. Y. School of Oratory, 116 E. 17th
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 Osgood A. H., 853 B'way
 Our Lady of Sorrow, 107 Pitt
 Packard's Business College, 101 E. 23d
 Paine M. S., 62 Bowery
 Paine's Uptown Business College, 107 W. 34th
 Palumbo T., 56 Prince
 Perrin Sisters, 244 Lenox av.
 Quesada F. & L., 60 Lexington av.
 Ransom J. E., 53 W. 124th
 Remington H. W., 107 W. 34th
 Richards W. W., 1475 Broadway
 Rutgers Female College, 58 W. 55th
 Ryer M. B., 48 7th av.
 Sachs J., 38 W. 59th
 St. Ann's Parochial, 113 E. 11th
 St. Anthony's, 60 Macdougall
 St. Boniface's, 312 E. 47th
 St. Bridget's Parochial, 302 8th
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 St. Gabriel's Academy, 231 E. 36th
 St. James, 29 James
 St. John the Baptist, 208 W. 31st
 St. Joseph's Academy, 194 W. 4th
 St. Joseph's German Parochial, E. 87th nr. 1st av.
 St. Lawrence's Academy, 42 E. 84th

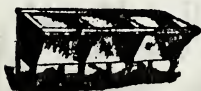
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 St. Mary's Female Institute, 264 Madison
 St. Matthew's, 126 Elizabeth

St. Michael's, 381 9th av.
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 St. Paul the Apostle's, Parochial, 419 W. 59th
 St. Peter's, 126 E. 46th
 St. Stephen's Parochial, 145 E. 28th
 St. Teresa's Academy, 139 Henry
 St. Vincent Industrial, 346 W. 42d
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 Schmukin de R., 341 E. 41st
 Schoen & Loewenthal, 287 E. 4th
 Smuller A. H., 2123 5th av.
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 Spring S. B., 121 E. 36th
 Steers S. A. & M. E., 153 W. 70th
 Stern S. M. & M., 27 E. 44th
 Stevens J., 180 W. 64th
 Thompson G. H., 20 4th av.
 Training School for Nurses, 430 E. 26th
 Transfiguration, 29 Mott
 Trinity, 90 Trinity pl.
 Vannorman A., 2 W. 62d
 Veltin Louise, 175 W. 73d
 Voytitis C., 25 Horatio
 Wylworth C. A., 110 E. 125th
 Walworth G. S., 23 E. 14th
 Walworth's Spencerian Business College, 7th av. e. 125th
 Warren M. W., 108 W. 81st
 Weil M., 711 Madison av.
 Weingart S., 129 E. 58th
 West End, 113 W. 71st
 White J. S., 6 E. 44th
 Wiener's J., 1147 Madison av.
 Wilson C. D., 546 5th av.
 Wilson Industrial for Girls, 125 St. Mark's pl.
 Wilson & Kellogg, 622 5th av.
 Woman's Institute of Technical Design, 314 5th av.
 Wreaks E. M. & J. F., 37 E. 68th

*Scotch Hone and
 POLISHING GOODS.
WADDELL R. J. & CO. 52
 Beekman

*Screens, Wire
 SLIDING.
VENETIAN BLIND CO. 18
 Cortlandt. (See advt. facing
 general index)

Screw Bolt Mfrs.
 Gaskell, Greenlie & Co., 499 Water
URQUHART JOHN S. 46
 Cortlandt
 Hall's S. Son, 231 W. 10th



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 Very Strong. Glass Surfaces. No Seams. Cannot Smell. Always Clean,
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 Send for Price List—Illustrated.

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LYON JAMES W. 14-18
Dunham pl., Brooklyn, E. D. (See
advt. on col'd page at *Machinists*)

Screw Mfrs.

American Screw Co., 94 Chambers
Cleary M., 93 Elizabeth

LYON JAMES W. 14-18
Dunham pl., Brooklyn, E. D. (See
advt. on col'd page at *Machinists*)
Mott W., 258 W. 28th
Murray R., 24 Duane

***Scroll Sawing.**

ECKENROTH FRANCIS,
814-816 5th. (See advt. at *Turners*)

Sculptors.

(See also *Marble Workers*, also
Granite)

Amateis L., 1267 Broadway
Bas Relief Mfg. Co., 595 Broadway
Buberl C., 156 E. 25th
Calverly C., 337 4th av.
Checkley R. S., 1021 6th av.
Cushing R., 44 W. 30th
De Fernelmont F. L. H., 114 W.
39th
Doyle A., 229 E. 20th
Ellin, Kitson & Co., 519 W. 21st
Elwell F. E., 114 W. 18th
Espelt J. I., 19 Union sq., W.
Ferrari J., 120 W. 25th
Hartley J. S., 145 W. 55th
Herb H., 250 E. 43d
Kerr J. M., 156 W. 29th
Mencarini D., 182 Grand
Loher A., 121 E. 17th
Piatti P., 343 W. 13th
Piesbach & Strachan, 337 E. 93d
Rogers J., 14 W. 12th
Romano V., 67 Spring
St. Gaudens A., 148 W. 36th
Schwartz J. & Co., 171 1st av.

SHARKEY MONUMENTAL WORKS, 5th av., 23d & 24th, Brooklyn

Sheahan D. B., 835 Broadway
Sibbel J., 214 E. 26th
Tassie L., 1267 Broadway
Turini G., 6 Grand Circle
Wagner G. & Co., 41 W. 4th
Ward J. Q. A., 119 W. 52d
Zoellner L., 923 Broadway

***Sea Island Twine.**

JOHNSTON & CO. 3 Lispenard

Sealing Wax & Wafer MAKERS.

Marx & Rawolle, 163 William
ZINSSER WILLIAM & CO.
197 William

***Seamless Brass and COPPER TUBING.**

BRIDGEPORT BRASS CO.
19 Murray

Seedsman.

(See also *Agricultural Implements and Florists & Nurserymen*)

Bridgeman A., 37 E. 19th

CLEVELAND A. B. CO.
(Ltd), 47 Cortlandt

Cowan A. D. & Co., 114 Chambers
DEVEER J. A. (Agent for the
General Bulb Co., Vogelenzang
Holland), La Bremond Fils,
Ollioules, France, &c.), 183 Water
Don A. S., 114 Chambers
Henderson P. & Co., 35 Cortlandt

HICCANUM MFG. CORPORATION (The), 189 Water

MALLISTER F. E. 22 Dey
McElroy T., 6 Harrison
Nellis A. C. Co. (The), 64 Cortlandt
Nordlinger H. & Co., 8 Harrison

NUNGESSER HENRY,
65 Pearl n. Broad

Oettinger Bros., 151 Chambers
Randolph E. F., 64 Pearl
Reeves E. A., 60 Cortlandt
Reeves R. C., 185 Water
Rolker A. & Sons, 44 Dey
Schunemann C., 82 Gansevoort
Stumpf & Durr, 88 Gansevoort
Thorburn J. M. & Co., 15 John
YOUNG & ELLIOTT, 54-56
Dey

Sewing Machine**ATTACHMENTS.**

(See also *Sewing-Machine Needles*)
Barker C. B. & Co., 771 Broadway
Dudley Mfg. Co., 18 Bond
Durbrow & Hearne, 369 Canal
Harris Button-hole Attachment
Co., 523 W. 45th

Castor Oil, Manures, **H. J. BAKER & BRO.,** Borax, Chemicals,
CAMPHOR. 215 PEARL ST., NEW YORK. Chem. Fertilizers.

Schott Button-hole Attachment Co., 23 E. 15th
 Smith & Egge Mfg. Co., 17 E. 16th
 Sorgan & Co., 508 Pearl
 Stanton A. P., 6 Cannon
 Thornton J., Jr., 223 Canal
 Winans Bros., 18 Bond

Sewing Machine MFRS. & DEALERS.

Adams & Brand, 1716 3d av.
 Avery Sewing Machine Agency, 77 Chambers

Bleibtren J., 152½ 3d av.
 Boland C. M., 194 Elm

BONNAZ' EMBROIDERING MACHINES, 40 Lispenard

Bolton J. I., 265 6th av.
 Bourke M., 581 Hudson
 Brantigam J., 218 Grand
 Broadbent E. W., 132 Nassau

BROSSER (French Overstitch Machine for Sewing Gloves, Furs, &c.), 40 Lispenard

Brown D. M., 282 Grand
 Coughlin J. T., 524 8th av.
 Domestic Sewing Machine Co., 851 Broadway

Dunlap B. F., 9 Spruce
 Eldredge S. M. Co., 39 Broad
 Florence Machine Co. (The), 27 Union sq.

Friedman W., 152 Grand
 Goodyear & McKay S. M. Co., 265 Broadway

Hahn F. W., 356 Grand
 Hampson J., 440 10th av.
 Hartwig A., 197 Avenue A
 Hirsch S., 77 Avenue B
 Household Sewing Machine Co., 9 E. 14th

Hummel C., 308 W. 44th
 James Emile, 44 Clinton pl.
 Johm J. A., 115 Hester
 Kelly A. M. & Son, 180 Grand
 Klein G., 533 E. 11th
 Kneisel C. J., 336 6th
 Knight H. W., 27 Union sq. W.
 Koehler C., 161 Grand
 Korner A., 1906 3d av.
 Kronsberg A., 101 1st av.

KRUSE MFG. CO., 124 E. 14th
 Lorton W. B., 276 E. Houston
 Ludeke W., 143 Elm
 Macpherson P., 319 9th av.

MANUFACTURERS' SPECIAL MACHINE CO. Ross bldg., 587 Hudson c. Bank

Marcy L., 303 W. 37th
 Matulewich M., 42 Marion
 Moebins A., 166 E. 4th
 Murgatroyd J. E., 2681 3d av.
 National Machine Co., 151 W. 29th

New Home Sewing Machine Co., 30 Union sq. E.
 Nicholls R., 249 Hudson
 Rabe R., 511 6th
 Rausch H., 2151 3d av.
 Rotary Sewing Machine Co., 150 Nassau
 Saier R., 30 Bond
 Schimmoller L., 574 9th av.
 Seiffer D. I., 139 Division
 Singer Mfg Co., 34 Union sq. E.
 Soll W., 390 Grand
 Standard Sewing Machine Co., 26 Union sq. E.
 Stedwell G. H., 380 Canal
 Sturmer L., 412 8th av.

STEWART JOHN. (SEWING & BONNAZ MACHINES sold, rented and repaired. Every make of special Machines, Electric & Steam Power attachments), 374-376 Canal

Sullivan E. R., 664 10th av.
 Tatarczyk J., 881 3d av.
 Tillinghast & McLeod, 102 Ch'bers

THOMPSON LUCAS & CO. (Agents for Bonnaz Embroidering Machine and Brosser Overstitching Glove Machine), 40 Lispenard

Townsend H., 218 8th
 Union Special Sewing Machine Co. 47 Leonard

Wheeler & Wilson Mfg. Co., 833 Broadway
 White D. H., 150 E. Broadway
 White Sewing Machine Co., 22 Union sq. E.

WHITEHILL MOTOR CO. 431 Greenwich Whitney R. W., 771 8th av. Willecox & Gibbs Sewing Machine Co., 658 Broadway

*Sewing Machine MOTORS.

WRIGHT L. 9-11 Alling,
 Newark, N. J.

Sewing Machine NEEDLES.

(See also *Sewing Machine Attachments*
 Green F. P., 39 Broad
 Thornton J., Jr., 223 Canal

CHRISTIAN DILG, 191 Worth St., NEW YORK. **PRACTICAL MACHINIST AND MODEL MAKER.**

Mfr. of Hardware. Patented Articles manufactured under contract. Shafts, Pulleys, Hangers, &c.

PROGRESS MACHINE WORKS.

A. & F. BROWN,

Office and Salesroom, . . . 44 PARK PLACE,

NEW YORK.

Pulleys, Hangers, Shafting and Friction Clutches
A SPECIALTY.

***Sewing Machine
SUPPLIES.**
MONTGOMERY & CO.
 Tools, Files, Steel, Drills, Chucks
 and Metals of all kinds, 105 Ful-
 ton

Sewing Silk Mfrs.

 Ætna Silk Co., 552 Broadway
 Athol Silk Co., 437 Broadway
 Belding Bros. & Co., 455 Broadway
 Brainerd & Armstrong Co., (The),
 469 Broadway

BROWN L. D. & SON,
 486 Broadway

DALE FREDERICK S. (Mat-
 hews, Blum & Vaughn, sole
 agents), 85 Leonard

 Dunlop J., 521 Broadway
 Eureka Silk Mfg. Co., 441 B'way
 Hammond, Knowlton & Co., 524
 B'way

HEMINWAY M. & SONS
SILK CO. 74-76 Greene

HOLLAND MFG. CO. 561
 Broadway

 Lauterbach W., 401 B'way
 McNulty W., 78 Greene

MARTIN CHARLES N. 348
 Canal

Michael J. R. Mfg. Co., 83 Chambers

NONOTUCK SILK CO. 23-25
 Greene

 Seavey, Foster & Bowman, 441
 Broadway

 Skinner W. & Son, 508 B'way
 Springfield Silk Mills Co., 402 B'way

Shade Rollers.
HARTSHORN STEW-
ART (Self Acting Shade-Roll-
 ers), Stock Rooms, 486 Broadway;
 Office & Factory, E. Newark, N.J.

R. J. SCHOOLFIELD, Mfr. Stencils, Burning Brands, Steel,
Rubber and Brass Stamps, Embossing Dies, Brass Labels and Checks.
STENCIL CUTTERS' SUPPLIES.
280 PEARL ST., Old Hickcox Mfg. Co. [Est'd 1853.] NEW YORK.
***Shades for Lamps &
GAS.**
**HOUCHIN'S PATENT
STANDARD SPECIAL-
TIES,** 67-69 Park pl.

**Shaftings, Pulleys and
HANGERS.**

 (See also *Machinery and Machinists*)

ABELE CHRIS. 253-255 W.
 27th. (See col'd page at *Millwrights*)

Akron Iron Co., 122 Liberty

BLASI J. N. 54 W. Broadway

BROWN A. & F. 44 Park pl.
 (See advt. top of page)

COOKE & CO. 22 Cortlandt

DILG CHRISTIAN, 191
 Worth. (See col'd page at
Machinists & bottom margins)

Dill J. T., 145 to 149 Centre

EBERT JOHN S. 442 Water
 Edison Machine Works (The), 19
 Dey

Elrsam F. W., 78-80 Elm

Eustace E. C., 54 Centre

Hill Clutch Works, 18 Cortlandt

Mackinnon J. A. Machinery Co.

(The), 22 Warren

PRENTISS TOOL & SUP-
PLY CO. 115 Liberty

Putnam Machine Co., 115 Liberty

Reed J. H., Franklin e. Elm

**SCHENCK BELT HOLDER
& SHIFTER CO.** (The),
 93 Liberty

Shawl Importers.

Bayne B. R., 105 Franklin

Bossut & Son, 34 Greene

CRAVEN D. & CO. (E. Sugden, Manager), 72 Worth Crine H., 105 Franklin

JENNINGS LACE W'KS., 69 Greene

Lee, Tweedy & Co., 267 Canal
Levison Bros. & Co., 290 Church
Patterson & Greenough, 41 Worth

SHAEN H. B. & CO. 466-463 Broome

***Shears and Scissors.**

HENRY SEYMOUR CUTLERY CO. 84-86 Chambers, manufactory, Holyoke, Mass.

***Sheep & Cattle DEALERS.**

HOLLENBECK & HOLLIS, (Successors to Hollenbeck & Davis), Union Stock Yards, ft. W. 60th

***Sheet Metal Screws.**

N. Y. SCREW TOP WKS. (Coit & Co., Prop'rs), 187 Pearl, Brooklyn. (See advt. at *Metal Spinners*)

***Sheet Metal Work, STAMPING TIN CANS, DECORATORS OF TIN PLATE.**

BURGER & LEE, 376 & 378 Greenwich c. N. Moore

***Shellac Importers.**
NEW YORK SHELLAC CO.
229 Pearl

Shells, Etc.

GERDAU OTTO, 41 Dey
KALDENBERG F. J. CO 371 Broadway

LAMSON JOHN S. & BRO.
77 Maiden la.

Shaw D. A. & Co., 90 Pine
Woodman H. T., 204 6th
Zuern G., 46 W. 23d

Ship Brokers.

Abbot A., 53 South
Ball T. P. & Co., 54 South
Benham & Boyesen, 23 Bridge
Bertaux C. W. & Co., 10 Stone
Blair's G. C. Son, 28 South
Boe C., 44 Stone
Boyd & Hincken, 3 William
Brett G. E., 43 South
Brown & Keane, 5 Coenties sl.
Burrows W. M., 18 Broadway
Cox J. H. & Co., 40 Broadway
Dayton A. & Co., 23 South
Dearborn D. B., 22 Beaver
Edmiston J., 27 Beaver
Eldridge R. B., 28 South
Elliott F. C., 26 South
Funch, Edye & Co., 27 S. William
Gerhard Paul F. & Co., 84 Broad
Gurney R., 23 Beaver
Hatch C. L., 21 South
Hill C. R. & Co., 62 South
HOLMESSAMUEL, 120 Front
HUBBE M. 8 Front
Hunter M. & Co., 42 South
Ingraham J. S. & Co., 39 South
King R. S., 156 Water
Knikel A., 31 Broadway
LORD & AUSTIN, 18 B'way
McKay & Dix, 45 South
Manning T., 45 Beaver
Metcalf B. F. & Co., 120 Front
Miller, Bull & Co., 48 South
Miller & Houghton, 32 South
Niekerson A. C. & Co., 33 B'way
Norton J. & Sons, 90 Wall
Overton & Hawkins, 163 Maiden la.
Parker J. W. & Co., 66 New
Parsons & Barnes, 50 South
Perry E. & Co., 69 Wall
Peters C. & E. J., 53 South
Pickering M. F. & Co., 84 Broad
Plymer G. F., 39 South
Pressay, Haviland & Co., 18 Coen-
ties sl.
Rackett & Bro., 52 South
Rawson H. B. & Co., 45 South
Roberts & King, 23 South
Ruger Bros., 24 Stone
Ruger T. & Co., 60 New
SCAMMELL BROS. 29 Beaver
Scanlon J. J., 104 West
Simpson, Spence & Young, 78 Broad
Slight & Bailey, 44 South
Smith G. M. & W. B., 45 South
Sneekner W., 30 Old sl.
Swan & Sons, 66 South
Tobias C. & Co., 49 Beaver
Tupper & Beattie, 116 Wall
Vanbrunt J. A., 75 South
Ward & Huntington, 47 South
Whitney J. F. & Co., 15 State
Williams & Rankine, 19 Whitehall
Williams & Terhune, Produce Ex.
Wilshear J., 51 South
Winchester J. H. & Co., 135 Pearl

Guaranty Investment Co.,

191 BROADWAY,
NEW YORK.

Seven per cent. Farm Mortgages in Kansas and Nebraska. Never lost a dollar and never had a foreclosure.

(See advt. at Index to Advertisements)

Ship Builders.

Harlan & Hollingsworth Co., 115 Broadway

HOLMES SAMUEL, 120 Front

HUBBE M. 8 Front

TEBO W. M. 23 South & ft. of 23d, Brooklyn. (See advt. at *Dredging*)

—o—

Ship Chandlers.

Bailey H. B. & Co., 51 South

Baker F. T., 19 East

Baker & Carver, 29 South

Barberic J., 77 South

Barstow W. J., 83 Maiden la.

Baxter J. F., 308 West

Biggan H., 399 West

Byrnes T., 15 James st.

Cook A., 313 West

Crocker, Wood & Co., 52 South

Degrauw, Aymar & Co., 34 South

Defke F. & Co., 58 West

Fedde G., 31 Stone

Fish J. D. & Co., 153 Maiden la.

George E. & Co., 82 South

Haake A. & C. Baasel, 31 Rector

Harrison J. & Co., 170 South

Hayes E. A., 287 West

Hicks & Bell, 68 South

Hinman W. K., 169 South

Hirschsprung A., 50 Pearl

Jansen & Co., 12 Bridge

Jones C. A. & Co., 50 South

Jones & Birdsall, 203 West

Kane's N. Sons., 171 South

Lackey H. & Son, 168 South

Larsen C. A., 13 Water

Lyons & Besnard, 28 South

McBride & Stafford, 12 Coenties sl.

McDonald D., 154 South

McLean's D. W. Sons, 37 South

Neff B. G., 32 South

Osmundson H. & Co., 109 Broad

Parker J. R. & Co., 23 South

Parker & Gemmel, 150 West

Petersen O. L., 120 Broad

Phillips Bros., 87 Pearl

Plyer W. H., 205 South

POLLOCK ALEXANDER,

212 West

Pulver P. & Son, 214 Franklin

Rankin A. N., 26 South

Simpson & Shaw, 27 Coenties sl.

Slöver & Tyler, 47 South

Speare & Hogan, 85 West

Swan W. H., 66 South

Thurlow B. T. & Son, 38 South

Van Wagenen G., 233 West

Ward G. E., 43 South

White & Co., 36 South

Wilson O. C. & K. R., 89 West

Young W., 171 Lewis

Ship Joiners.

Baxter J. H., 101 Market

Conlan M., 302 Front

Crew H., 346 Front

Fairbanks J. K., 261 West

Hoffmaire J. E. & Son, 808 5th

McGovern J. F. & Son, 73 Rutgers

Rowland W., 811 E. 9th

Scott T. W., 216 Franklin

Vanderveer T. D., 812 5th

Walsh J. F. Jr., 350 West

—o—

***Ship, Yacht & Steam-**

SHIP PLUMBER.

BISHOP WILLIAM, 210

South. (See col'd page in back of book)

—o—

Shipping Agents.

Anderson, & Crosby, 23 Coenties sl.

Arnold, Cheney & Co., 158 Water

Bayles J. H., 98 West

Buckingham C. M., 84 South

Cauburn W. T., 115 West

Dodge N. B., 34 Old Slip

Ebsen C. F., 146 West

Flint L. A., 146 West

Frisbie & Co., 20 Coenties sl.

Haveron & Brennan, 67 South

Jenks' H. E., Sons, 41 Old sl.

Jones & Collins, 23 Old sl.

Junier C. F., 26 Coenties sl.

LEAYCRAFT & CO. 142

Pearl

Lewis & Bodine, 57 West

Loveland W. & H., 87 West

Marris F. B., 1 B'way

Miller T. D., 41 Old sl.

Miner J., 85 South

Nelke & Gatjen, 95 Broad

Nickerson S., 41 Old sl.

Rose & Quail, 40 South

Stevens & Larsen, 64 Pearl

Tery & Bayles, 49 South

Varrelmann G. E., 23 William

Weber F., 17 Coenties sl.

Weed & Cornwall, 281 G'wich

Wild J., 41 Old sl.

Williams & Co., 22 Coenties sl.

Wyman & Phillips, 20 Coenties sl.

—o—

**Shipping & Commis'n
MERCHANTS.**

ACOSTINA J. 62 Broad

AMERICAN EXPORT &

TRADING CO. 5 Bowling gr.

Am. Trading Society, 18 William

ANDREAS & CO. 76 Broad

"Loomis System" Storage Batteries.
of Incandescant **Electric Motors.**
Electric Lighting. Automatic Dynamos.
18 BROADWAY, NEW YORK. (See advt. at *Electric Light Co's.*)

Arkell & Douglass, 19 Whitehall
 Arming F. M. & Co., 81 New
 Armstrong L. W. & P., 114 Wall
 Arrow Shipping Co. (Ltd.), 78 Broad
BALDWIN AUSTIN & CO.
 53 B'way

Bebian L. De, 3 Bowling gr.
 Becker H. & Co., 23 S. William
 Beebe D., 94 Wall
 Benner N. A. & Co., 19 Old sl.
 Beste H., 110 Front
 Blydenburgh Bros., 45 South
 Bogart & Folsom, 25 South
 Bonanno D., 24 State
 Boulton, Bliss & Dallett, 71 Wall
 Bourne, Graham & Fell, 9 S. Wil'm
 Bowring & Archibald, 18 B'way
 Brandon I. & Bros., 35 Broadway
 Bregaro E., 76 Broad
 Brett G. A. Son & Co., 41 South
 Brett J. E., 43 South
 Brigham N. H., 96 Wall

BROWN VERNON H. & CO.
 23 Beaver

Buck R. P. & Co., 29 South
 Camacho-Roldon M. & Nephew, 17
 Cotton Ex.
 Cameron D. & D. S., 4 Stone
 Cameron R. W. & Co., 23 S. William
 Capen A. M., 2 Stone
 Carranza C. & Co., 60 Wall
 Cestero J. N., 76 Pine
 Challenar F. G. & Co., 96 Wall
 Chapman I. F. & Co., 62 South
 Christiansen B. R., 76 Broad
 Clyde W. P. & Co., 5 Bowling gr.
 Contantsean L. & Co., 69 to 73 B'way
 Coombs, Crosby & Eddy, 78 South

CROSSMAN W. H. & BROTHER, 77-79 Broad

De Lima D. A. & Co., 70 William
 Dougherty E. H. & Co., 355 Produce Exchange
 Drummond R. H., 94 Wall
 Dunham's T. Nephew & Co., 68
 South

Dunscomb & Frith, 40 Exch. pl.
 Dyer H. P. & Co., 194 Front
 Elwell J. W. & Co., 47 South
 Esquerria N., 15 Whitehall
 Evans S. C. & Co., 36 South
 Fernandez M., 73 Cotton Exch.
 Ferro J., 25 William
 Flint & Co., 142 Pearl
 Forrest H. A. & Co., 104 John
 Freeman W. K., 19 Whitehall
 Frye J. & Co., 47 Water
 Gamble J., 174 Front
 Gildersleeve S., 83 South
 Gnade & Huntington, 29 South
 Grace W. R. & Co., Hanover sq. &
 101 Pearl
 Green S., 112 Pearl
 Grinnell, Minturn & Co., 45 William
 Haebler & Co., 121 Pearl
 Hagemeyer & Brunn, 47 Pearl
 Hall N. C., 8 Coenties sl.

HARVEY & OUTER-BRIDGE, 305, 307 & 309 Produce Exch. bldg.

Henderson Bros., 7 Bowling gr.
 Herold E., 25 William
HINDLEY WALTER H. & CO. 124 Front, London, Dundee, Calcutta & Manila

Hoadley & Co., 77 William
 Hoffman W., 132 Front
 Holmes & Nichols, 74 Pine
 Horsey J. A., 68 Beaver

HOWLAND & ASPIN-WALL, 54 South

Hull H. D., 129 Broad
ILSLEY, DOUBLEDAY & CO. 229-231 Front

Isuay J. B., 41 Broadway
 Jakobi A. & Co., 101 Spring
 Jewett J. C., 27 William
 Jones F. V. L., 83 South
 Julien C., 41 South
 Kelley John D., Jr., 19 Whitehall

Kittle & Co., 88 Wall
 Klugkist, Power & Co., 34 Beaver
 Krajewski & Pesant, 35 B'way
 Kremelberg & Co., 160 Pearl
 Kmhardt & Co., 32 Beaver
 Kyte C., 82 South

Lascalles A. S. & Co., 108 Broad
 Lavidda A., 24 State
 Lawrence, Giles & Co., 11 S. William
 Leaman W. & A., 17 Whitehall

LEAYCRAFT & CO. 142 Pearl
 Lemoyne & Son, 49 Exchange pl.
 Leouy L., 56 Stone
 Lindsay A., 112 Pearl
 Loatza W., 39 S. William
 Lough G. F. & Co., 118 Produce Ex.

LYON & CO. 4 Bowling gr.

MCCARREN JOHN, JR. 213 Washington
 Magor John & Son, 408 Produce Exch.

Maicas & Co., 104 John
 Mailler & Querean, 51 Stone
 Mallory C. H. & Co., Pier 20. E. R.
MARC THEOPHILUS M.
 43 Exchange pl. P. O. Box 2507

Marcial & Co., 56 B'way
 Maury J. F., 79 Cotton Exch.
MENEZES J. M. & CO.
 222 Pearl

Middleton & Co., 60 New
 Miller & Vanvalen, 284 South
 Montgomery G. L., 74 Wall
 Morgau C. L., 70 South
 Morse & Co., 80 Broad
 Mudgett A. & Co., 39 South
 Mumoz M., 140 Pearl
 Mumson W. D., 80 Wall

MUSICA A. 35-39 Front
 Nesmith & Sons, 28 South
 Norton J. & Sons, 90 Wall
 Norton T., 104 Wall

Cologne Spirit. JAS. A. WEBB & SON,
 165 Pearl Street,
 NEW YORK CITY.

Oelriehs & Co., 2 Bowling gr.
Oldrini A., Pearl c. Hanover sq.
Osborn J. Son & Co., 45 Beaver
Osborne Bros., 444 Produce Exch.
bldg.
Outerbridge A. E. & Co., 51 B'way
Owen T. J. & Co., 66 South
Peabody H. W. & Co., 58 New

PEREZ, TRIANA & CO. 16
Beaver

Phelps Bros. & Co., 31 Broadway
Phillips' J. B. Son, 35 Front
Pinn, Forwood & Co., 24 State

PIZA, NEPHEWS & CO.

Welles bldg., 18-20 Broadway
Pomares & Cushman, 38 B'way
Posthuma & Co., 59 Pearl

PROBST FREDK. & CO. 51
Broad

**RAMSPERGER H. C. &
CO.** (Mfrs. Agencies), 180 Pearl

Ray F., 54 Stone
RAY WARREN, 62 South
Reynes Bros. & Co., 46 Exch. pl.
Robbins C. F., 8 Coenties sl.
Robertson T. W., 1 Broadway
Rockhill C., 2 Platt

ROSE L. P. (Am. Mfrs. and
Products purchased to special
order of Correspondents), 5-7 Dey

**ROSENFELD'S JOHN
SONS** (Dispatch Line of Clip-

per Ships from San Francisco to
New York), 39 Broadway
Rossiter & Skidmore, 77 Broad
Rubira S. S., 40 B'way
Russell & Co., 60 Wall
Saunper S. & Co., 91 Wall
Sanderson & Son, 24 State
Sandford & Klatte, 78 Broad
Sears Commercial Co. (ltd), Han-
over sq.

Seixas A. M., 70 Wall
Shepard A. T. & Co., 188 Chambers
Sibbald J. G., 146 Broadway
Simonson R., 112 Wall
Simmons & Gildemeister, 18 B'way
Smith F. H. & Co., 31 South
Sohns E., 81 New
Sorzano J. M., 55 Beaver
Spinney J. S., 66 Pine
Spofford Bros. & Co., 31 B'way
Sprague H. E., 35 Front
Sprague R. T., 72 Beaver
Strong & Trowbridge, 24 State
Sturgess, Clearman & Co., 76 Wall
Sumner C. P. & Co., 18 Broadway
Sussdorff L. A. & Co., 4 Cedar
Sutton & Co., 82 South
Tapscott Bros. & Co., 83 South
Thebaud Bros., 87 Broad
Townsend J. R. & Co., 69 Pine
Tupper & Beattie, 116 Wall
Turner A. G., 84 Warren
Underhill A. M. & Co., 35 B'way

VALENTINE BROTHERS,

343-345 Produce Exch.
Vatable H. A. & Son, 89 Water
Vicini J. B. & Co., 91 Wall
Ward J. E. & Co., 113 Wall
Ward & Huntington, 47 South
Webb J. M. & H., 453 Produce Ex.

WEHNCKE & CO. 42 Beaver

Wessels G. & Co., 69 Front
Weston & Gray, 19 Whitehall
Witte G. H., 41 Platt

WRIGHT P. & SONS, 6 Bow-
ling Green

Yates & Porterfield, 19 William
Zaranz E. & Co., 110 Pearl

Shipsmiths.

Brown R. & Co., 101 Market
Cullen & Carey, 212 West
Gaskell, Greenlie & Co., 253 South
Godhold J. & Son, 18 James sl.
Hall's I. Son, 124 Broad
Hawkins J., 160 Leroy
Knight J., 38 Corlears
Lane A. R., 225 South
Lange F., 207 Lewis
Rennison & Brown, 38 Dover
Watson T., 388 11th av.

Shipwrights.

Cornish & Co., 256 South
Downing & Lawrence, 28 Coenties
sl.
Jones I. P., 62 South
Keefe J., 102 Market
Kirkham H. P. & Son, 78 Broad
POILLON C. & R. 224 South
Reed A., 118 Avenue D
Rooney J., 101 Water
Rosevelt & Griffiths, 257 South
Samson & Goodwin, 97 Market
Shewan J., 1t. Stanton, E. R.
Stengrafe A. & Co., 230 South
Thorborn G. & Co., 740 Water
Townsend & Edgett, 66 New
Walsh J. F., 350 West
Worth P., 379 West

Shirt Mfrs.

(See also Men's Furnishing Goods and
Overall Mfrs.)

Apfelbaum M., 5 Lispenard
Asch M., 321 Bleecker
Ballin Bros., 12-14 Walker
Bardos C., 402½ Grand
Barnhard L., 47 Eldridge
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 Fibel L. & Bro., 39 White
 Forgie J., 212 Church
 Fowler J. & Co., 9 E. 4th
 Frank I. & Co., 47 White
 Frank L. & Son, 46 Leonard
 Freel E., 73 Leonard
 Friedsam J., 744 Broadway
 Gallt & Branch, 85 Franklin
 Gebert & Co., 2339 3d av.
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 Gordon L., 23 Walker
 Hammond M., 129 W. Wash'n pl.

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 Herrnan & Schneer, 596 B'way
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 Herzog S. & Son, 56 Walker
 Hirschfelder & Co., 599 B'way
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 Judson Bros., 7 Washington pl.
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 Katz & Co., 327 Canal
 Keep Mfg. Co., 640 Broadway
 Kempner S. & Bro., 83 Nassau
 Kirker & Friedman, 554 B'way
 Klingenstein Bros., 16 Walker
 Koblenzer & Dazian, 71 Franklin
 Korn Bros., 479 Broadway
 Levi & Wechsler Co., 521 Broadway
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 Levy L., 312 E. 22d
 Liebovitz S., 18 Lispenard
 Loewy L. & Bro., 50 Lispenard
 Lowenstein S., 155 Avenue C
 McLaughlin W. A., 241 5th av.
 McNamara J. N., 62 Sullivan
 MacClean A., 182 9th av.
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 Mayer O. & Co., 376 Canal
 Meagher S. F. & Co., 24 White
 Mendelson G., 40 Walker
 Michaelis & Rohman, 14 W. 23d
 Millius, Shire & Co., 6 Gt. Jones
 Millen E. & Co., 113 Greene
 Miller J., Sons & Co., 598 B'way
 Miller N. & Son, 325 Canal
 Molner I., 618 E. 12th
 Monash H., 418 Broome
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 Myers C. & Bro., 27 Greene
 Myres J. M. & Bro., 102 Franklin
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 Olepick M. L. & Co., 54 Lispenard
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 Oshinsky, Liberman & Co., 9 White
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PERECO IRA & CO. 128-130-

132 Fulton & 87 Nassau

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 Reichart F., 84 2d
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 Rosen H. L., 311 Church
 Rosenbaum H. V., 384 Bowery
 Rosenberg D., 52 Leonard
 Rosenstein I. & Co., 21-23 White
 Rosenthal & Gordon, 45 Canal
 Rothschild V. H. & Co., 43 Leonard
 Sachse F., 783 Broadway
 Schneider L. & Son, 622 B'way
 Schwab & Frankenhauer, 23 Gt. Jones
 Schwartz S., 71 Cannon

SCRIVEN J. A. & CO. 12

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 Stein H., 233 E. 41st
 Steiner & Son, 515-517 Broadway
STERN LEQ & BRO. 89 Mercer

Stern L. & Co., 101 Franklin
 Sternberger S. & Co., 637 B'way
 Sternglanz J. & Co., 24 White
 Stiefel & Cohen, 89 Franklin

SUTPHEN C. EDCAR CO.
 75 Greene

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 B'way, 99 Franklin, N. Y. city;
 & 174 Market, Chicago

UNDERHILL L. C. 169 Greene
 Union Mfg. Co., 28 White
 Unterberg I., 313 Church
 Wachsmann & Pollak, 22 Walker
 Wachusett Shirt Co., 75 Franklin
 Wallach's H. Sons, 123 Duane
 Weil & Kornhauser, 41 White
 Weil & Weinstein, 45 Lispenard
 Wheeler & Shiner, 612 Broadway
 Wilmarth P. G., 48 Broad

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HILLER M. L. & SON, 140
 W. 23d
 Leibold J. Son, 197 Princee
 Reinhardt R. B., 34 Warren
 Sawyer M., 83 Chrystie
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 Lee J. R., 219 Bowery
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 Leroy Shot & Lead Mfg. Co., 261
 Water
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Hogan M., 242 Centre
 King & Hargrave, 346 6th av.
 Krohn & Co., 219 Bowery
 Loncke E., 115 Park row
 McGrath J., 17 Rose
 McLaren & Co., 323 Canal
 Martin J., 112 Park row
MAYER, MERKEL & OTT-
MANN (J. Ottmann, Successor)
 Puck bldg., Houston c. Mulberry
 Mullen J., 1 Ann
 Mullie J., 122 Park row
 N. Y. Sand Blast Works, 132 Nassau
OTTMAN J. (Mayer, Merkel &
 Ottman), Puck bldg., c. Houston
 & Mulberry

PATENT ENAMEL CO.
 (The) (Ltd), 7 Warren
 Price Bros. & Co., 112 Fulton
 Purdy G. B., 178 Park row
 Reiners Bros., 101 W. 21st
 Sentenne E. H., 132 Nassau
 Smith A. J., 436 Broadway
 Tallman A. A., Jr., 15 Bible ho.

VANDERLIP P. 82 Park row
WELLS & HOPE CO. (on
 Iron, Glass & Paper), 132 Nassau

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 Core W. H., 51 W. Broadway
FARLEY & HOFMAN, 39-41
 W. Broadway

Fels W. & Co., 42 Franklin
 Frasch C. F. & Co., 175 Park row
GANTER F. X. 327 Broadway
 Heil J. F., 5 N. William
 Hoffman G. A., 178 Park row
 Holt & Kooy, 394 Canal
 Joyce S., 46 New Bowery
 Kelly P. J., 50 New Bowery
 Koehler F., 460 Canal
SCOTT N. & P. 448 Canal
SMITH B. & W. B. 220 W.
 29th (Telephone Call, 1098 39th)
 (See advt. top of page)
 Terhune A., 249 Canal
 Tully J., 168 W. Broadway
 Ward E. H., 213 Canal
 Wood A. B., 13 W. Broadway

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Show Figures.

Baumann F., 19 Howard
BUCHHOLZ HENRY A.
 24 Clinton pl.
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 Betz P., 232 William
 Brinkerhoff J. P., 166-168 Greenwich
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 Dawson & Co., 42 Howard
 De Lacy G. & Co., 163 Pearl
 Denzi & Phillips, 24 De
 Devries W. S., 233 E. 42d
 Dickson O. S., 181 Pearl
 Dorr W., 143 Elm

Eureka Sign Co., 7 Warren
 Excelsior Advertising Co., 46 Vesey

FREETH JAMES W. 110
 John. (See advt. page 280)

Giesse Glass Sign Works, 147 Duane
 Golding J. E., 240 Pearl
 Gordon Bros., 79 Nassau

HARTMAN ROBT. Harrison
 c. Hudson

HERRLEIN & CO. Gold, Glass
 and Etched (so-called Sand
 Blast, Signs), 122 Liberty

Hopcraft & Co., 7 Warren
 Kissam & Allen, 6 Park pl.
 Kunath F., 177 E. 77th

LEE MARTIN L. (Litho-
 graphed Iron Show Cards & Tin
 Advertising Signs), 254 Pearl
 Lucrusta-Walton Mfg. Co., 7 War-
 ren

Maisch A. T., 89 Fulton

MANHATTAN SIGN CO.
 (Novelties in Signs. Rud. Kar-
 wiese, Mgr.), 122 Liberty
 Meirowitz P., 310 E. Houston
 Monks C., 681 B'way

Moore C. V. & Co., 387 Bowery
 Murphy W. T. & Co., 96 John

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RODIER & FITZGERALD,
 296 Pearl

Russell J. W. & Co., 294 Pearl

Rutledge G., 67 Murray

SENTENNE EDMOND H.
 (Signs of Every Description), 132
 Nassau

STAATS WILLIAM, 59 John-
 son av., Brooklyn. (See advt.
 top of page)

**STIETZ OTTO N. Y.
 GLASS LETTER CO.** (Sole
 Mfrs. Patented Glass Letters &
 Numbers), 241-245 Centre. (See
 advt. page 281)

Strong C. E., 152 Grand

Taylor Bros., 104 Maiden la.

Tuller F. P., 2227 3d av.

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Weber O., 96 E. 10th

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 Miller & Evans, 67 Prince
 Mott & Sands, 56 Barelay
 Pfister & Groth, 143 Ludlow
 Sasseen J. J., 210 Grand
 Sims J. R., 5 W. Broadway
 Sumner T. G., 259 William
 Vondohlen & Old, 64 Mercer
 Warnecke M., 400 Canal
 White W., 149 4th av.

***Silk Lace Mitts.**
JENNINGS LACE WORKS,
 69 Greene

***Silk Lace & Jersey**
MITTS.
JENNINGS LACE WORKS,
 69 Greene

Silk Mfrs. & Importers.
 (See also *Dry Goods Sewing Silk*)
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HANSSEN H. J., 32 Mercer
O'DONOGHUE & CO. 91
 Grand
RICHARDSON B. & SON,
 43 Mercer
 Smith I., 444 Broome

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Merchants.

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 Auffnordt C. A. & Co., 33-35 Greene
 Benjamin E. M., 20 Greene
 Bernhard B. & Son, 38 Walker
 Cayard J., 20 Walker

Dazian D. W., 327 Canal
 Decker, Spies & Co., 479 Broome
 Dreyfus, Kohn & Co., 35 Mercer
 Eiseman Bros., 73 Grand
ELIAS ALBERT I., 3 W. 3d
 Erstein L. & Bro., 53 Greene
 Fleitman & Co., 489 Broome
FRANKE LOUIS & CO. 110
 Grand
 Freedman D. B., 27 Greene
 Gerli C. & E. Bros. & Co., 31 Wooster
 Goodwin & Cassidy, 76 University
 pl

Graef W. H. & Co., 82 Greene
 Greeff & Co., 26 Greene
 Hadden & Co., 109 Worth
 Haldeman & Cleary, 48 E. 12th
HARDT, VON BERNUTH
& CO. 62-64 Greene
 Hardt & Lindgens, 53 Greene

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CO. 457-459 Broome
HESS, GOLDSMITH & CO.
 89 Grand e. Greene
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 Hoeninghaus & Curtiss, 473-475
 Broome

ISELIN, NEESER & CO.
 Canal e. Greene
ITSCHNER WERNER &
CO. 57 Greene
 Kaminiski H. M., 77 Greene
 Katzenberg M., 55 Lispenard

LANDON CHAS. G. &
CO. 419-421 Broome
LIN FONG & CO. 639 B'way
 Luckemeyer, Schramm & Vogel,
 476 Broome
 Lutz J. & Son, 34 Mercer
MASON E. T. & CO. 71
 Franklin

MATTHEWS, BLUM &
VAUGHAN 83 Leonard
 Menke A., 42 Greene
 Menke, Brussel & Co., 49 Greene
 Meyer Hugo & Co., 42-50 Greene
 Meyer J. & Co., 477 Broome
 Meyer & Dickinson, 83 Greene
MOELLER & LITTAUER,
 109 Mercer

Moret, Poeckes & Baumlin, 27 W.
 23d
MURRAY. 52 Greene
O'DONOGHUE & CO. 91
 Grand
 Oelbermann E. & Co., 57 Greene
 Openhyin Wm. & Son, 42 to 50
 Greene
 Passavant & Co., 320-322 Church
 Phillips A. L. & Co., 500 Broome
 Polatsek, Warnstadt & Co., 500
 Broome
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 Schroeder W. & Co., 73 Mercer
 Schwarzenbach, Huber & Co., 472
 Broome
 Simon J. R. & Co., 19 Greene
 Spiegelberg & Sons, 462 Broome
 Steinfelder S. & Co., 588 Broadway
 Stieglitz M. L. & Sons, 47 Mercer
STOECKER & GWALTER,
 23-25 Mercer

Tooker S. B., 413 Broadway
 Victor F. & Achelis, 66 Leonard
**WENDT, STEINHAUSER
 & CO.** 23-25 Greene
 Winship & Burr, 346 Canal

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Adams D. E., 437 Broadway
 Ashley & Bailey, 458 Broadway
 Athol Silk Co., 437 Broadway
 Belding Bros. & Co., 455 Broadway
 Boettlering, Pertz & Co., 410 E. 68th
BOETTGER & HINZE, 32
 Mercer
 Brainerd & Armstrong Co., 469
 Broadway
 Bridgeport Silk Co., 486 Broadway
 Brown L. D. & Son, 486 Broadway
 Charavay & Bodvin (refinishers),
 174 Worth

CHENEY BROTHERS,

477 to 481 Broome
 Cutter J. D. & Co., 44 E. 14th
DALE FREDERICK S.
 (Mathews, Blum & Vaughan,
 sole agts.), 83 Leonard
DEXTER, LAMBERT & CO
 33-35 Greene

Edgewater Silk Co., 47 Leonard
 Elwood B. H. & E. E., 454 Broome
 Erskine J. & Co., 476 Broome
 Ewing J. B., 47 Leonard
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Freeman & Ineson, 10 Walker
GIVERNAUD BROS. 31
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GLOBE SILK WORKS, 513
 Broadway

Gross & Wise, 523 Broadway
HAMIL & BOOTH, 96-98
 Grand

Hammond & Knowlton, 524 B'way
 Hardt, Von Bernuth & Co., 62-64
 Greene

Heminway M. & Sons Silk Co.,
 74-76 Greene

HESS, GOLDSMITH & CO.
 89 Grand e. Greene
 Holland Mfg. Co., 561 Broadway

Horn C., 70 Mercer
**ITSCHNER WERNER &
 CO.** 57 Greene

Jacobson N. & Co., 523 W. 45th
 Landru Silk Co., 430 W. 14th
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 VAUGHAN,** 83 Leonard

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MURRAY R. 52 Greene
 Natchang Silk Co., 39 Mercer
N. Y. SILK CONDITION-

ING WORKS, 10 Mercer
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NONOTUCK SILK CO. 23-25
 Greene

Pelgram & Meyer, 58 Greene
 Phillips A. L. & Co., 500 Broome
PHENIX MFG. CO. 24
 Greene

Pinkney J. H. 598 B'way
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 469-471 Broome

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Silbermann J. & Co., 35 Mercer
 Simpson Jas. & Co. 32 Mercer
 Skinner W. & Sons, 508 Broadway

Springfield Silk Mills Co., 402 B'way
 Stanton Bros., 458 Broadway
 Starin Silk Fabric Co., 275 Church

Stearns J. N. & Co., 68 Greene
 Strange & Bro., 96 Prince

TUSKA A. L. 25 Warren
 Vanliew & Deforest, 1 Greene
 Watts & Co., 78 Greene

Williams Silk Mfg. Co., 524 B'way
 Willimantic Silk Co., 69 Mercer

Silks and Ribbons.

Adams R. & H., 14 Greene
 Appel E., 604 Broadway
 Auffmordt C. A. & Co., 33-35 Greene

Baker J. L., 633 Broadway
 Bannigan P. & L., 66 Greene
BAUMGARTEN M. H. 592
 Broadway

Bernstein S., 22 10th av.
 Blumenthal A. & S., 210 W. 89th

Burton, Price & Co., 46 Lispenard
 Cayard J., 20 Walker
 Crawford J. S., 757 Broadway

**DEXTER, LAMBERT &
 CO.** 33-35 Greene

Dinkelspiel S., 639 Broadway
 Feist M., 53 Walker
 Frank & Dugan, 66 Greene

Funke H., 23 Greene
 Gartner & Friedenheit, 109 Grand

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Hayes T. F., 92 Greene
 Higgins W. H. C., 107 Grand

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ITSCHNER WERNER & CO. 57 Greene

Jacobsen N. & Co., 55 Mercer
Johnson, Cowdin & Co., 121 Spring
KAHN SIMON, 342 Canal

Kridel J., 47 Greene

Latner A., 593 Broadway

Levy Bros., 48 Walker

Libbey & Ryker, 625 Broadway

LOTH JOSEPH & CO. (Mfrs.
of Fine Silk Ribbons, etc. Trade
Mark "Fair and Square"), 65
Greene

Mahler E. I. & Co., 104 Greene

MEYER HUGO & CO. 42
Greene

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Schneittacher S., 525 B'way

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Strange, Kelly & Bennett, 70 Greene

STRETON J. W. 78 Greene

Swan J., 587 Broadway

Tooker S. B., 413 Broadway

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Walter R., 166th c. R. R. av.

Warnstadt M. J., 496 Broome

Wolff Chas & Co., 495 Broadway

*Silks and Fancy Dry Goods
Importers.*

Cramer G. & Kauffeld, 64 White

ISELIN, NEESER & CO.

Canal c. Greene

Warnstadt M. J., 496 Broome

Silk (Raw) Importers.

Arai R., 46 Howard

Barnard W. H., 70 Mercer

Bavler, Meyer & Co., 482 Broome

Bourdis J. & Co., 53 Mercer

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CERLI, MINOTTI & CO.

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Minotti J. (agt.), 27 Greene
O'DONOGHUE & CO. 91
Grand

Paladini E., 29 Greene

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Wamsley P. & Co., 34 Greene

Watts W. B., 78 Greene

***Silk Mitts & Gloves.
JENNINGS LACE WORKS,**
69 Greene

***Silver Platers' Rolling
MILLS.**

KEMP W. H. 178 Hudson

Silver Platers.

Alderkirchen M. J., 139 Wooster

Alderton R. L., 210 Grand

Bantle A., 89 Nassau

Boening A., 63 Fulton

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Cooke & Totten, 22 Jacob

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Donnelly J. J., 73 Nassau

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Eichler John, 197 Elm

Eidner H., 143 Elm

Fearn Sidney S., 117 Bowery

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Hale D., 207 Centre

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Jeandhuer F., Jr., 6 Liberty pl.

Jeannot P. A., 65-67 Nassau

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Kasschau M., 170 Centre

Kronke C., 223 Grand

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paired & replated), 88 John

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McNamara M. F., 62 Fulton

Mainardy H., 143 Elm

Mander A., 71 Nassau

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 Adelphi Silver Plate Co., 62 John
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 Callahan & Co., 122 Chambers
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 Derby Silver Co., 25 Maiden la.
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HUMASON & BECKLEY MFG. CO. 80 Chambers

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Manning, Bowman & Co., 57 Beek-
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New York Silver Plate Co., 19
 Beekman

Nobis E., 4 Liberty pl.
 Pairpoint Mfg. Co., 20 Maiden la.

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 by, Henley & Co., agts.), 20 Warren

ROGERS & BRO. 16 Cort- landt. (See advt. in front)

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Stix & L'Allemand, 75 Fulton

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 E. 14th

Wallace R. & Sons Mfg. Co., 21
 Park pl.

Webster E. G. & Son, 14 Maiden la.

Webster & White, 30 E. 14th

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Peck & Snyder, 126 Nassau

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Lilley C. E., 1569 9th av.
Little G. D., 19 Lewis
Livingston A., 26 Church
Lockwood E. C., 59 Pine
Lockwood T. R., 30 Cedar
Lott Abram, 52 Exchange pl.
Luppian H., 1606 3d av.
Luscher M., 761 3d av.
Lusk R. E. & Son, 87 Liberty
Lynn O., 697 8th av.
McCartney T., 18 Hubert
McDonald & Clynce, 67 Nassau
McKenna E., 81 Chambers
McMurray & Co., 408 4th av.
Maguire G., 52 Cedar
Mann W. & Co., 88 Maiden la.
Mannell R., 831 9th av.

MARCELLUS T. JAY,

1397 Broadway
Marks Bros., 190 Orchard
Martin S., 745 6th av.
Meehla Catherine, 230 7th
Meigs H. Jr., 15 S. William
Mendelsohn M., 159 W. Broadway
Merle & Co., 71 Wall
Merritt A. E., 802 8th av.
Merritt H. B., 131 William
Merwin C. B., 218 Fulton
Meyer Bros., 871 3d av.
Miller W., 32 Watts
Mills E., 57 3d av.
Mohr J., 83 8th av.
Monheimer J. & Co., 206 Pearl
Mooney C., 138 Mott
Mora F. B., 73 9th av.
Morrison W. J., 47 Broad
Moser A. A., 48 Beaver
Muller P. A., 578 9th av.
Nathan C. S., 33 Church
Nesbitt G. F. & Co., 167-169 Pearl
Neuberd C., 1 Jackson
Nord F. A., 24 Rivington
O'Hara G. E., 87 Front
Owens L. A., 556 3d av.
Oxx C. T., 827 6th av.
Palmer W. H., 153 Maiden la.

Patterson G. T. Stationery Co.
(lim'd), 17 Rose
Peck B., 315 8th av.

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47 Exchange pl.
Petersen F. C. W., 693 3d av.
Phillips & Mower, 82 Nassau
Pillsbury D. S., 680 6th av.
Polhemms J., 102 Nassau
Pond C. F., 52 Cedar
Poole L., 341 Bleecker
Postley & Bertine, 81 Fulton
Powell T., 1367 Broadway
Powers J. B. & Son, 101 Chambers
Praecht A., 571 9th av.
Ramce V. M., Jr., 56 Pine
Rankin J. C., Jr., 34 Cortlandt
Richter L., 833 3d av.
Rieckert A. & H., 393 Grand
Riley H. G., 169 William
Roberts & Boeke, 144 Front
Roe T. W., 63 Wall

ROGERS L. H., 75 Maiden la.

(See col'd page at *Type Writers' Supplies*)

Roth M. J., 1496 3d av.
Rottenberg Lena, 308 2d

RUESTOW ERNEST, 418 Broome

Rugge J., 81 3d
Rushmore J. F. & Co., 69 William
Ryan P. J., 393 9th av.

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Sametz A., 28 Reade
Schein P., 886 3d av.
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Schmidt O., 967 3d av.
Schum L., 216 3d av.
Schuster M., 251 2d
Schwarzbaum A., 3 Avenue B
Schwartz C., 183 Allen
Searing C. A., 40 Exchange pl.
Selth R., 35 Frankfort
Sexton J., 434 Hudson
Shaw T., 37 Oliver
Shea J., 75 Nassau
Shipman's A. L. Sons, 10 Murray
Simms J. M., 740 Greenwich
Simon J. & Co., 21 W. Houston
Skinner H. N., 281 Greenwich
Sloane W., 976 6th av.
Slote & Janes, 140 Nassau
Smiley R. M., 391 Canal
Smith H., 2283 1st av.
Smith W. F., 1629 9th
Smith & Mohr, 8 Old sl.
Sneider R., 140 William
Spangenberg & Bishop, 60 Liberty
Speckman W. J., 744 B'way
Sprung A., 1177 3d av.
Stage J. F., 1223 Lexington av.
Steadman Stationery Co., 78 Duane
Stearns & Beale, 155 Fulton
Steele Mary C., 113 Hudson
Steinbrink B. B., 1366 3d av.

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 Stradley C. K., 72 John
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 Sucker C., 121 E. Houston
 Sullivan M., 7 West
 Swartz A., 174 Stanton
TALLMADGE & MARTIN,
 64 Broad
 Telfer & Lane, 104 3d av.
 Thalmessinger & Mendham, 387
 Broadway
 Thomas J., 183 Bleeker
 Thorp Z., 317 Spring
 Tourtellotte A. D., 1215 Broadway
 Tower Mfg. Co., 306 Broadway
 Trafton's W. H. & Sons, 42 Stone
 Tremain S., 71 Broadway
 Tucker & Co., 51 Nassau
 Turner R. W., 349 4th av.
 Udell L. D., 82 Bleeker
 Unger H., 74 Orchard
 Unz & Co., 12 Broadway
 Van De Water M. H., 141 B'way
 Van Evenen P. F., 60 Ann
 Vidal W. R., 34 Broad
 Wack C., 46 Rivington
 Walter C. F., 26 Reade
 Walters J. W., 181 Pearl
 Weeks E. F., 52 Cedar
 Werner B., 155 Ludlow
 Westervelt J. B., 712 7th av.
 Whaley Wilhelmina, 399 5th av.
 Wheeler W. A. Jr., 206 Broadway
 Whiting F., 44 Nassau
 Wilbur & Hastings, 40 Fulton
 Wiley E. M., 881 8th av.
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 115 Pearl
 Woglom W. H., 239 Greenwich
 Woodworth D. A., 21 Barclay
 Wools A., 632 9th av.
 Wunderman P. A., 712 8th av.
 Yoerg E. G., 430 6th av.
 Zenn & Son, 10 John

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 Boorum & Pease, 28 Reade

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 Cleveland S., 47 Broad

INDIA RUBBER COMB CO (THE), 9-13 Mercer. (See col'd page at *Rubber Goods*)

JOHN HANCOCK INK & STATIONERY CO. 4 Barclay

Meriden Malleable Iron Co., 42 Park pl. & 37 Barclay
 N. Y. Manifold Book Co., 22 Reade

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Smith J. O. Mfg. Co., 82 John
 Stowell L. F., 65 Astor house

THE RILEY-OSBORN MFG. CO. 529 Broadway & 17-19 Mulberry, Newark, N. J. (See advt. page 434)

Thorpe & Adams Co. (The), 91 Duane

Vernon F. T., 46 Beekman
 Wilson, Small & Co., 697 B'way

Statuary.

Art.

Artecla Bric-a-Brac Co., 403 West
 Giovanni U. & B., 661 Broadway
 Schwartz J. & Co., 171 1st av.

Granite.

SHARKEY MONUMENT WORKS, 5th av. 23d & 24th. Brooklyn

TAYNTOR C. E. & CO. 239 Broadway

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Plaster Paris.

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 Castelvocchi R., 130 Grand
 Hirsch W. H., 327 5th av.

WALTHAUSEN A. 452 W. 29th

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WARE.

CLOUCH CORKSCREW & CAPSULE CO. (THE), 132 Nassau

WEEKS A. A. 11 Gold

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STONE GEORGE W. (Pads at lowest rates; Wholesale & Retail), 159 William

See full page Advt. at Index to Advertisements.

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WORKS (THE)**, 86, 88-90
Beekman, 147 W. 35th & 3d e. 133d

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Berger Z., 9 Old sl.
Dutton & Townsend, 46 Beaver &
ft. E. 7th

GRANT RICHARD & CO.
(Dealers in Cooperage Stock,
Nails, Staples, etc.), 181 Hudson.
Telephone call, Spring, 363

Keys J. G., 268 Cherry
National Stave & Cooperage Stock
Co., 62 10th av.

Reeves G. H., 129 Pearl
Romaine & Co., 84 Beaver

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Steam Engines.

Adams A., 40 Dey
Ames Iron Works, 38 Cortlandt
Barnhurst W., 46 Cortlandt
Campbell Engine Co., Mills bldg.

COOKE & CO. 22 Cortlandt.
Deeley R. & Co., ft of W. 32d

Delamater C. H. & Co., ft. W. 13th
ERIE CITY IRON WORKS,
9 Dey

FLEMING & KIMBALL
(The Ide Engine), 17 Dey

Fletcher W. & A. Co., 266 West
Hampson E. P. & Co., 36 Cort-
landt

ISBELL MACHINE CO.
(The), 10 Cortlandt

KELLEY BENJ. F. (Agent),
(Berryman Patent Feed Water
Heater & Purifier), 91 Liberty.
(See advt. page 72)

Leffel J. & Co., 110 Liberty
LEONARD & MCCOY, 118
Liberty

LIDGERWOOD MFG. CO.
96 Liberty

Morgan Iron Works, 814 E. 9th
**NATIONAL NON-EX-
HAUST ENGINE CO.** 2
Wall

N. Y. Engineering Co., 18 Cortlandt
N. Y. Safety Steam Power Co., 30
Cortlandt

Payne B. W. & Sons, 45 Dey
PHENIX IRON WORKS
(Ltd.), 16 Dey

Pierce & Thomas, 42 Cortlandt
PLACE GEORGE Late the
George Place Machinery Co.,
120 Broadway

**PRENTISS TOOL & SUP-
PLY CO.** 115 Liberty

Roberts E. E., 107 Liberty
SERDOBIN P. M. (For Ex-
port), 115 Broadway
Skinner Engine Co., 15 Cortlandt
Tabor Mfg. Co. (Governors), 111
Liberty

**THE WAINWRIGHT MFG.
CO.** (Heaters); (H. A. Buck-
Mgr.), 18 Cortlandt. (See advt.
page 73)

Theall H., 65 Bethune
Todd J. C., 36 Dey
Triple Thermic Motor Co. (vapor),
215 Potter bldg.

Victor Caloric Engine Co., 7 Beek-
man

VINCENT CHAS. R. & CO.
15 Cortlandt

Wells Engine Co., 93 Liberty
**WESTINGHOUSE,
CHURCH, KERR & CO.**

17 Cortlandt
Whittier Machine Co., 91 Liberty

— o —
Steam Gauge Mfrs.

Asheroft Mfg. Co., 111 Liberty

COOKE & CO. 22 Cortlandt

**EDSON RECORDING &
ALARM GAUGE CO.** (J. B.
Edson), 87 Liberty

Hohmann & Maurer, 90 Fulton
Hoppe P. F., 109 Liberty

**McNAB & HARLIN MFG.
CO.** 56 John

**SCHAFFER & BUDEN-
BERG**, 40 John

SCHMIDT CHAS. & SON
(Successors to A. Schmidt & Bro.),
41 Centre

Schmidt G. & L., 216 Centre
Telemeter Co. of New York, 293
Broadway
Zaubitz A., 48 Centre

— o —
**Steam Heating Appar-
ATUS.**

Arden H., 48 Vesey
Backus P. & Son, 135 W. 25th
Baker, Smith & Co., 77 W. Houston
Barron H. & J. & Co., 40 Cortlandt
Black J. R., 355 W. 40th
Bonner & Van Court, 517 W. 45th
Bramhall, Deane & Co., 264-266
Water
Chace E. B. & Co., 206 Water
Clarke J. D., 276 Water
Coddington R., 44 Broadway

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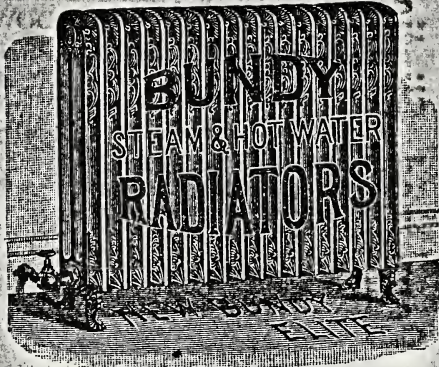
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Curran J., 512 W. 36th
Davis G., 9 E. 4th
Denny Bros. Co., 34 Park pl.

DETROIT HEATING & LIGHTING CO. (Mfrs. of Bolton Hot Water Heater for Residences, Hotels, etc.), 163 Maiden la.

Duplex Steam Heater Co., 10 Barclay

EATON MFG. CO. 50 Mereer
Evans Q. N., 43 Dey

FLORIDA STEAM HEATING APPARATUS (S. T. Williams, Special Agt.), 97 William

Gessert & Co., 53 W. Broadway
Gillis & Geoghegan, 116 Wooster

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CORTON & LIDGERWOOD CO. (The), 96 Liberty

Goubert Mfg. Co. (The), 32 Cort'ldt
GRIFFING A. A. IRON

CO. 405 Communipaw av. Jersey city, N. J. & 46 Cortlandt. (See colored page opp.)

Harvey W. N. & Co., 1325 B'way
Hope J., 66 Gold
Hyslop J., 208 E. 29th

J. F. PEASE "ECONOMY" HEATERS (Earl B. Chace & Co., Mgrs.), 206 Water

JAMER JACOB, 84 John

Johnson & Morris, 114 Leonard
Keenan A. & Son, 12 Elm

KELLEY BENJ. F. (Agt.) (Berryman Patent Feed Water Heater & Purifier), 91 Liberty. (See advt. on page 72)

Martin Anti-fire Car Heating Co. 140 Nassau

Mereer A., 137 Centre
Metcalf H., 115 Beekman
Neal's J. Sons, 226 Grand

N. Y. Safety Steam-Power Co., 30 Cortlandt

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RANSOM S. 357 West

RICHARDSON & MORGAN CO. (The), 92 Beekman

Rutzler & Blake, 178 Centre

SIMONDS MFG. CO. 50 Cliff

SMITH H. B. CO. (The) (Mfrs. of Steam and Hot Water Apparatus for Public Buildings, & Private Residences, Breck's Automatic Air Valves. Catalogues sent on Application), 137 Centre
Smith J. B. & Son, 158 Maiden la.

THE WAINWRIGHT PATENT RADIATORS (The Wainwright Mfg. Co.) (H. A. Buck, Mgr.), 18 Cortlandt. (See advt. page 73)

Thistle E., 254 W. 14th

TIVY LAWRENCE (Steam Heating Apparatus for Public & Private Buildings. 20 years experience), 71 John

Trask & Carmichael, 80 Centre
Wainwright Mfg. Co., 18 Cortlandt
Weymouth E. T., 122 Worth

WILSON & KENT (Steam & Gas Fitting in all its branches; Special attention given to Steam Heating Appliances for Churches, Schools, Public Buildings, Private Dwellings, etc.), 46 Cortlandt

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Ainsworth Boiler Covering Co., 171 Broadway

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Balance Valve & Steam Piston Packing Co., 280 Broadway

Brandt R., 38 Cortlandt
BROOK WILLIAMS & CO.

40 Vesey
CHALMERS-SPENCE CO.
 419 8th

De Kremen D. & Co., 12 Cortlandt
EUREKA PACKING (Hine &
 Robertson), 45 Cortlandt
 Gilmour R. M., 82 John

HINE & ROBERTSON,
 45 Cortlandt

Jenkins Bros., 71 John
 Johns H. W. Mfg. Co., 87 Maiden la
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 purposes), 39 Nassau e. Liberty

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 Co., Agts.), 58 Warren
 Salamander Felting Co., 33 John
 Shields & Brown Co., 143 Worth

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Excelsior Steam Power Co., 13
 Spruce

HALL C. F. 211 Centre
 N. Y. Safety Steam Power Co., 30
 Cortlandt

N. Y. Steam Co. (The), Business
 Office, 173 Broadway

N. Y. Steam Power Co., 58 Ann
 Reilly P., 12 Elm

Wilson M. V., 115 Prince
 Wilson P. M., 589 Hudson

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(See also *Pumps*)

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 Liberty

Blake G. F. Mfg. Co., 93-95 Liberty

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**CLAYTON AIR COM-
 PRESSOR WORKS,** 43 Dey
 Davidson Steam Pump Co., 77
 Liberty

**DEANE STEAM PUMP
 CO.** 92 Liberty

Delamater C. H. & Co., 21 Cortlandt

**ECONOMIC BOILER &
 TANK FEED PUMP** (Benj.
 F. Kelley, Agt.), 91 Liberty.
 (See advt. page 72)

Gordon Steam Pump Co., 96 Liberty

HALL STEAM PUMP CO.
 Office, 91 Liberty

Holly Mfg. Co., 45 Broadway

Kelley B. F., 91 Liberty

Knowles' Steam Pump Works, 93
 Liberty

National Iron Works, 18 Cortlandt

Pulsometer Steam Pump Co., 120
 Liberty

Smith & Valle Co., 112 Liberty

**WOODWARD STEAM
 PUMP CO. (THE),** 10-12

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 (See col'd page opp.)

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WELCH & LAWSON (Hawes'
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STEAMBOAT CO.** (Fred-

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Lake Hopatcong Steamboat Co., 58
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Longstreet C. H., ft. E. 130th
McCreerys J. Son. 55 Broad
Merchants' Steamboat Co., Pier 39
N. R.
Merchants' and Tanners' Line,
Pier 34 N. R.
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Pier 23 E. R.
Murray & Birge, 19 Coenties sl.
Myers Excursion & Navigation
Co., 371 West
Nassau Ferry Co., 132 Front
Naukatuck Valley Steamboat Co.,
Pier 39 E. R.
New Bedford Line, Pier 39 E. R.

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York Steamboat Co., Pier 22 N. R.
New Haven Steamboat Co., Pier 25
E. R.
N. J. Steamboat Co., Pier 41 N. R.
New York and Hudson Steamboat
Co., Pier 33 N. R.
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N. Y. & Norwalk Steamboat Co.,
Pier 23 E. R.
New York and Saugerties Trans-
portation Co., Pier 24 N. R.
N. Y. & Jamaica S. S. Line, 69 Front
N. R. Steamboat Co., 47 Cortlandt
Norwich and New York Trans-
portation Co., Pier 40 N. R.
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People's Steamboat Co., Pier 24 E.
R.
Perkins F., 116 South
Poughkeepsie Transportation Co.,
Pier 24 (old) N. R.
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Providence & Stonington S. S. Co.,
Piers 29 (old) & 36 (new) N. R.
Ramsdell H. Transportation Co.,
Pier 24 (new), N. R.
Reed & Powell Transp. Co. (Lim'd),
Pier 33 (old) N. Y.
Rich J., Jr., 54 Broad
Rondout Line, Pier 34 N. R.
Sherwood B. M., 112 Broad
Smith's A. M. C. Line, Pier 24 E. R.
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AND HARBOR TRAN-
SPORTATION CO.** Pier 18
N. R.
Starin's New Haven Transporta-
tion Line, Pier 18 N. R.
Stephens and Condit Transporta-
tion Co., Pier 33 N. R.
Stonington Line, Pier 36 (new) N. R.
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Line, Pier 34 N. R.
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Warford & Andrews, 1 Beaver
Washington Steamboat Co. (lim'd),
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Bassett W. M., Pier 36, E. R.
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Bernstein H., 118 Canal
Belloni & Co., 37 South
Borden & Lovell, 71-73 West
Borland R. B., 112 Pearl
Boulton, Bliss & Dallett, 71 Wall
Bowring & Archibald, 18 B'way

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 Funch, Edey & Co., 27 S. William
 Gerhard P. F. & Co., 84 Broad
 Henderson Bros., 7 Bowling gr.

HURST F. W. J. 27 State &
 Pier 39 N. R.

Ismay J. B., 41 Broadway

KOBRE & HERSCHMANN,
 46 Canal

Kunhardt & Co., 32 Beaver

Loeb G., 69 Broadway

LORD & AUSTIN, 18 B'way

McLean Bros., 7 Broadway

Morgan C. L., 70 South

Noelke C. D. J., 153 Bowery

Outerbridge A. E. & Co., 51 B'way

PHELPS BROS. & CO. 31-
 33 Broadway

Pim, Forwood & Co., 24 State

Pomares & Cushman, 38 B'way

RICHARD C. B. & CO. 61
 Broadway

Rosuck J., 6 Market

Sanderson & Son, 22 State

Seaman S. H., Pier 9 N. R.

Simpson, Spence & Young, 78
 Broad

SUSSKINDJ. & CO. 140 Canal

Tompkins H. V., 287 Broadway

Vandentoor W. H., 25 S. William

Walker R. L., New Pier 35 N. R.

Ward J. E. & Co., 113 Wall

Williams & Rankins, 19 Whitehall

Wright C. L. & Co., 33 Broadway

WRIGHT PETER & SONS
 (General Agts. to Red Star & In-
 man Lines), Office, 6 Bowling gr.

Steamship Brokers.

Field C. F., 71 Broadway

HOLMES SAMUEL (for sale,
 Charter and Building), 120 Front

Steamship Builders.

HOLMES SAMUEL, 120
 Front

Steamship Companies.

Anchor Line, 7 Bowling Green and
 Pier 41 E. R.

ARROW LINE, 115 B'way &
 Pier 56 N. R.

Atlantic & W. India Line, 142 Pearl
 Atlas Steamship Co., 22 State

Australian Line, Pier 14 E. R.

BALTIC & UNION LINE
 (C. B. Richard & Co., Agts.), 61
 Broadway.

Bay Line, 287 Broadway

Beaver Line, 19 Whitehall

Bermuda & West India Line, 51
 Broadway.

BOOTH STEAMSHIP CO.
 (In'd), 15 Frankfort

Bristol City Line, 19 Whitehall

Castle Line, 7 Bowling gr.

Clyde's Charleston & Florida Lines,
 35 Broadway

Clyde's Phila. & N. Y. Line, 35
 Broadway

Compagnie Bordelaise de Naviga-
 tion a Vapeur de Bordeaux
 (Funch, Edey & Co.), 27 S. William

COMPAGNIE GENERAL

TRANS-ATLANTIQUE, 3
 Bowling gr.

Compania Trastlantica Espanola,
 80 Wall

Cromwell Steamship Line, Pier 9
 N. R.

CUNARD STEAMSHIP CO
 4 Bowling gr. and Pier 40 N. R.

Direct States Line, 24 Stone

Fabre S. S. Line, 31 Broadway

Florida Line, Pier 11 E. R.

Glen Line, 7 Bowling gr.

Great Western S. S. Line, 70 South

GUION LINE, 35 Broadway &
 Pier 38 N. R.

HAMBURG AM. PACKET
CO. (C. B. Richard & Co., Agts.)
 61 Broadway

Honduras & Central Am. S. S. Co.,
 19 Whitehall

Huntingdon S. S. Line, 23 Broad

INMAN LINE (Peter Wright &
 Sons, Gen'l Agts.), Office 6 Bow-
 ling gr.

Maine Steamship Co., Pier 38 E. R.

Mallory's Galveston Line, Pier 20
 E. R.

Mediterranean & N. Y. S. S. Co.
 (Ltd), 31 Broadway

Metropolitan Steamship Co., Pier
 11 N. R.

Morgan's Louisiana & Texas R. R. &
 S. S. Co., 343 Broadway

NATIONAL LINE STEAM-
SHIPS, 27 State & Pier 39, N. R.

NAVIGAZIONE GENE-
RALE ITALIANA LINE,

33 Broadway

NETHERLAND--AMERI-
CAN STEAM NAVIG-

ATION CO. (Gen. Agt., W. H.

Vanden Toorn), 25 S. William.

(General Passenger Agency) 39

B'way, Pier ft. York, Jersey City

N. Y. & Baltimore Transportation

Line, Pier 6 N. R.

N. Y. & Bangor S. S. Line, 31 South

N. Y. & Charleston Warehouse and

Steam Navigation Co. 70 William

N. Y. & Cuba Mail Steamship Co.,

113 Wall

N. Y. & Mobile S. S. Co., 12 B'way

N. Y. & San Domingo Steamship

Co., 5 Bowling gr.

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CAMPHOR. 215 PEARL ST NEW YORK. **Chem. Fertilizers.**

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 N. Y. & Texas S. S. Co., Pier 20
 E. R.
 N. Y. & Wilmington Steamship
 Co., 5 Bowling gr.
 N. Y., Newfoundland & Halifax
 S. S. Co., 18 Broadway
 North Atlantic S. S. Co., 1 B'way
 North German Lloyds, 2 Bowl'g gr.
OCEAN STEAMSHIP CO.
 of Savannah, (New) Pier 35, N. R.
 Old Dominion, 235 West
 Pacific Mail Steamship Co., 34 (New)
 N. R.

Pacific Steam Nav. Co., 41 B'way
 Quebec Steamship Co., 51 B'way
RED CROSS LINE, (Mail
 Steamers to Northern Brazil), 112
 Pearl

Red D. Line, 71 Wall & Pier 36, E. R.
RED STAR LINE, (Peter
 Wright & Sons, Gen. Agts.), Office
 6 Bowling gr.

Rotterdam Line, 25 Sullivan
STATE STEAMSHIP CO.
 (Ltd) (Austin, Baldwin & Co.,
 Agts.), 53 Broadway

Texas Line, for Galveston via
 Key West, Piers 20 & 21 E. R.
 Thingvalla Line to Copenhagen, 27
 S. William

Union Line for Savannah, 36 South
 U. S. and Brazil Mail, 15 Broad
 West India Line, 22 State
 White Cross Line to Antwerp, 27 S.
 William

WHITE STAR LINE, 41 B'way
 & Pier 45 N. R.

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 STEAMERS** (London, Hull
 and Baltic Ports), (**SANDER-
 SON & SON,** Agents), offices,
 22 State & Pier 54 N. R.

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 Manufacturers.*)

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BURROWS THOMAS C.
 99-101 John
 Cambria Iron Co., 104 Reede
 Carnegie Bros & Co. (Lim'd), 17
 Broad
 Carnegie, Phipps & Co. (Ltd), 17
 Broad
CRESCENT STEEL W'KS.
 480 Pearl
 Ely & Williams, 38 Park row
 Froment F. L., 112 John
 Fuller Bros. & Co., 139 Greenwich
HOBSON FRANCIS & SON
 97 John

Hogan & Son, 243 Pearl
HOWE, BROWN & CO.
 (Lim'd) (Geo. E. Jewett, Agt.),
 12 Cliff

Hugill C., 97 John
IMPERIAL STEEL CO.
 (Ltd), 3 Cliff

**JESSOP WILLIAM &
 SONS** (Lim'd), 91 John

JOLIET STEEL CO. 11 Pine
 Lackawanna Iron & Coal Co., 52
 Wall

Merchant Steel Ass'n, 15 Cortlandt
**MILLER, METCALF &
 PARKIN** (Crescent Steel
 Works), 480 Pearl

NAYLOR & CO. 99 John
 Nashua Iron & Steel Co., 67 Liberty
 Odell C. H., 15 Broad

Otis Iron & Steel Co., 280 B'way
PARK BRO. & CO. (Ltd),
 3 Cliff •

Penn Steel Co., 2 Wall
 Pierson & Co., 24 West
 Scranton Steel Co., 47 Broadway
 Troy Steel & Iron Co., 26 B'way
 Wetherell Bros., 115 Liberty

Importers and Dealers.

Abbott J. & Co., 23 Cliff
 Baldwin S. W., 2 Wall

BOKER CARL F. 93 John

CURRAN JOHN, 109 John

Davis J. V., 93 Liberty
 Douglas G. B., 115 Broadway
 Frasse & Co., 92 Park row
 Griswold & Gillett, 3 Wall

HOBSON FRANCIS & SON
 97 John

Lee J. & Co., 72 Pine

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 Rolled Steel 3 1/2 wide, from 4 to
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 a full line of P. S. Stubs Black
 Steel in 3 feet lengths, all shapes),
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Moss F. W., 83 John

NAYLOR & CO. 99 John

Newton & Shipman, 83 John
 Odell C. H., 15 Broad

Philp C., 18 Liberty

Prosser T. & Son, 15 Gold

Quincy J. W. & Co., 98 William

STROUD & CO. 104 John

Temple & Lockwood, 12 Platt

WARDLOW S. & C. 95 John

Wetherell Bros., 93 Liberty

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 Gold

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—o—

Steel Rails.*NAYLOR & CO.** 99 John

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BRUNNER FRANK, 99 Fulton

Hamrahan T., 73 Nassau

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WELLS HENRY E. 26 Spruce

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—o—

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Arnold J. H., 49 Fulton

Bernard J., 47 S. Washington sq.

Blenly Ferdinand, 90 Nassau

Bodine A. W., 91 Broad

Brown W. Jr., 116 Nassau

DeBarry J. S., 74 Fulton

Drake W. H., 89 Fulton

Hamrahan T., 73 Nassau

Hillyer D. S., 60 Fulton

McNAMARA BROS., 64

Fulton

Martens A. T., 135 Bowery

NASSAU STAMP**WORKS** (J. H. Van Court, (Prop.), 58-60 Fulton)**N. Y. HAND STAMP CO.** 97

Murray

N. Y. STENCIL WORKS

98-100 Nassau

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& 37 Beekman

Stafford N., 66 Fulton

Teed G. W., 17 Fulton

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of Rubber, Ribbon & Metal

Stamps), 100 Fulton & 139 William

Waddell H., 7 N. William

Wells H. E., 199 William

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Stencil Cutters' Supplies.*SCHOOLFIELD R. J.** 280

Pearl. (See bottom margins)

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Stenographers.

Adams F. M., 154 Nassau

ALDRICH COURT TYPE-**WRITING & STENO-****GRAPHERS' OFFICE,**

room 167, 45 B'way

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Axioc Co. (The), 234 B'way

Baker F. A., 206 Broadway

Balch C. W., 93 Nassau

Barelay J., 70 William

Bates C. F., 44 B'way

Benn S. B., 32 Nassau

Betts G. L., 36 Wall

Benn & Poulson, 32 Nassau

Berrall E. S., 115 B'way

Bishop G. R., 45 William

Blinn C. P., 54 William

Bonyngue W. F., 261 B'way

Bostelmann L. F., 15 Cortlandt

Boyd J. C., 181 B'way

BROWNE F. LYMAN, 245

B'way

Buker F. A., 206 B'way

Campbell G. T., 70 William

Carpenter E. H., 32 Nassau

Carrigan H. J., 50 Wall

Carrington A. M., 71 Wall

Carroll E. Jr., 37 Wall

Caswell A. W., 120 B'way

Chambers G. J., 154 Nassau

Clark W. H., 261 Broadway

Clement G. F., 15 Broad

Cochran A. E., 154 Nassau

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 Cummings & Co., 13 Park row
 Curtis F. D., 137 B'way
 Davis W. M., 7 Murray
 Dawson A. F., 71 B'way
 Day E. V., 2 Wall
 Decker M. L., 39 Nassau
 De Grauw C. E., 2 Wall
 Dettman F. O., 19 Dey
 Dickinson E. B., 15 Broad
 Dixon G. S., 261 Broadway
 Dohm L., 229 Broadway
 Dooling J. T., 54 William
 Dounell E. C., Potter bldg.
 Donnell W. A., Potter bldg.
 Doty W. E., 261 Broadway
 Downie D., 156 B'way
 Ducret A. F., 150 Nassau
 Duzenbury B. L., 52 Wall
 Ellis E. C., 120 B'way
 Ewing A. E., 906 3d av.
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 Flemming P. J., 176 B'way
 Flint May, 45 B'way
 Gill Fannie M., 51 Chambers
 Goodridge H. S., 120 B'way
 Guy C. L., 120 B'way
 Hardingham W. R. H., 35 William
 Hartley W. H., 137 Broadway
 Haynes G. H., 62 Wall
 Herrold H. A., 120 Broadway
 Herter F. G., 111 Broadway
 Heuthorn A. L., 284 Potter bldg.
 Hill M. E. & Co., 99 Nassau
 Hinsdale S. B., 154 Nassau
 Hough E. H., 102 Chambers
 How L. W., 154 Nassau
 Hughes F., 35 William
 Huntley H. B., 115 Nassau
 Huson W. C., 120 Broadway
 Ingersoll R. V., 52 Wall
 Jaworower A. B., 273 Potter bldg.
 Juckett G. B., 160 Broadway
 Katz M. J., 120 B'way
 Kenyon R. B., 154 Nassau
 Kleb E. C., 120 Broadway
 Kirkham F. J., 35 Liberty
 Knappen E. D., 18 B'way
 Lathrop C. C., 55 Liberty
 Lawrence A., 132 Nassau
 Lestrangle L., 52 Broadway
 Lewis T. S., 280 Broadway
 Lillie V. S., 37 Wall
 Limerick W. J., 52 Wall
 Linn S., 156 B'way
 Lord A. M., 71 Broadway
 Lorenze C. B., 206 B'way
 Ludington J. H., 99 Nassau
 McCarthy J. B., 59 Wall
 McDougall N. J., 2 Wall
 McEwen D. C., 154 Nassau
 McKittrick G., 18 Wall & 59 Liberty
 Macvey T. J., 120 B'way
 Mann G., 120 B'way
 Mason W. L., 31 Nassau

Mills Emma D., 120 Broadway
 Moffett E. J., 38 Park row
 Morrison C. A., 229 Broadway
 Morrison J. H., 128 B'way
 Moynahan B., 120 Broadway
 Moynahan D., 2 Wall
 Munson J. E., 154 Nassau
 Murphy J. J., 38 Park row
 Nash T. E., 11 Wall
 O'Dowd F., 154 Nassau
 Ormsby S. C. & S. H., 15 Broad
 Parkhurst H. M., 25 Chambers
 Pettie Elsie R., 96 Broadway
 Pierce H., 93 Nassau
 Playter A. H., 280 Broadway
 Porter Le. R., 206 Broadway
 Potts J. R., 32 Nassau
 Poulson G. E., 32 Nassau
 Powers E., 150 Broadway
 Prnden J. F., 32 Nassau
 Ranney F. M., 115 Broadway
 Reushaw G. Y., 229 Broadway
 Robbinson E. N., 137 Broadway
 Roebuck J. A., 2 Wall
 Rose Elizabeth A., 7 Nassau
 Rosenfield Z., 30 Broad
 Rushton Mrs. B. A., 120 B'way
 Sackett C., 44 B'way
 Smith Cora, 71 B'way
 Smith D. R., 40 Wall
 Smith H. G., 45 William
 Starr E. W., 31 Nassau
 Stavers G. E., 120 Broadway
 Steencken J. P., 11 Pine
 Sterner J. A., 45 Broadway
 Strassner G., 38 Park row
 Swager E., 150 Canal
 Switzer J. G., 120 Broadway
 Taylor J. E., 45 Broadway
 Thomas J., 170 B'way
 Tinkham C. F., 59 Liberty
 Tonceda A. G., 70 William
 Turner J., 32 Nassau
 Turner J. R., 7 Nassau
 Tuthill S. S., 10 Wall
 Underhill E. F., 22 Spruce
 Vanhorn J., 132 Nassau
 Waeterling A., 177 Broadway
 Walling T. S., 22 Cliff
 Walter J. A., 152 Broadway
 Walthers J. F., 74 Cortlandt
 Warburton F. J., 154 Nassau
 Wardell N. H., 280 Broadway
 Wendt C., 20 Nassau
 Wilson Marie A., 38 Park row
 Winchell M. R., 70 William
 Woodle L., 96 Broadway
 Wood F. F., 2 Wall
 Young C. P., 32 Nassau
 Young R. C., 31 Nassau
 Zieger G., 48 Wall

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Seven per cent. Farm Mortgages in Kansas and Nebraska. Never lost a dollar and never had a foreclosure.

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National Press Co., 54 Warren
Ringle F. A. & Co., 26-28 Park pl.
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Taylor J. W., 15 Vandewater

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Brooke & Carton, 42 South

Brooks W., 24 Coenties sl.

Brown & Pearsall, 49 South

Brumlow F. B., 42 South

Brummerhop M. & Co., 26 Coenties
sl.

Butler E. & Son, 32 South

Butterfield R. H., 42 South

Cantillon J., 30 South

Carver & Rothmaker, 23 South

Cumming & Seeley, 12 Coenties sl.

Cunningham J., 386 Front

Dick & Churchhill, 3 Coenties sl.

Dinsdale W., 12 Coenties sl.

Dixon Bros., 41 Old sl.

Downs J., 42 South

Dunn & Smith, 31 South

Emery & Price, 42 South

Engelke & Bull, 10 South

Everett D. B. & Co., 30 Old sl.

Fischer H. A., 410 E. 62d

Fisher C. J., 39 Old sl.

Fitzpatrick R., 407 W. 13th

Hall P. H., 34 Old sl.

Hansen H., 51 South

Hilton & Son, 56 West

Hogan T. & Son, 123 Front

Lithman W., 24 Stone

McCarthy E., 40 South

Marston E. T., 42 South

Martin N., 67 South

Miller O., 26 South

Mooney W. H., 66 South

Morse W. H., 545 W. 52d

Murray M., 40 10th av.

Nordenholt & Kirnan, 23 Old sl.

O'Brien J., ft. E. 119th

Pym H., 50 Barrow

Quigley M. A., 85 Pearl

Quinn & Hall, 60 South

Roberts Bros., 37 South

Roberts J. J., 32 Old sl.

Sinclair N. B., 23 South

Smith D. & Son, 20 Coenties sl.

Smith W. B. & Son, 52 Corlears;

Stahlberg F., 39 South

Stevenson & Tucker, 42 South

Sweeney Jas., Pier 10 E. R.

Trecartin & Turner, 33 South

Twomey P., 50 South

Uhrbrock & Cresham, 58 West

WALSH PETER H. 333 West

Walsh R. E., 344 West

Wilson & Wheeler, 129 Broad

Wist & Hughes, 34 Old sl.

—o—
Stock, Bond & Money

BROKERS.

Abbott N., 34 Broad

Abell E. C. & Co., 62 Broadway

Adams J. B., 60 Broadway

Allen A. H., 62 Broadway

Allen C. C., 14 Wall

Allen H. P., 24 Broad

Allen H. & Co., 70 Broad

American Investment & Financial

Co., 45 Broadway

Ames S., 62 Broadway

Ammon & Blood, 43 Broadway

Amory J. M., 5 New

Anderson R. S., 38 Wall

Andrews, Adams & Kellogg, 44

Broadway

Andrus J. L., 16 Broad

Anthony J. L., 42 New

Arents & Young, 29 Wall

Armstead H. H., 132 Nassau

Arnold F. C., 52 Broadway

Arthur & Ketchum, 3 Broad

Ashwell & Co., 30 Broad

Asiel & Co., 51 Exchange pl.

Atkinson & Co., 48 Broad

Aull J., 2 Wall

Babeock P., 24 Broad

Bachem C. H. & Co., 72 B'way

Bacon D., 36 Wall

Badeau C. H., 62 Broadway

Bailey E. S., 5½ Pine

Baker C. O., 66 Broadway

Ballard F. E., 18 Wall

Ballou G. & Co., 3 New

Baltzer E. V., 46 Exchange pl.

Baneroft G. & Co., 62 Broadway

Banks A. & Co., 66 Broadway

Banks W. M., 62 Broadway

Barker F. D., 44 New

Barlow G., 35 Wall

Barnes Bros., 18 New

Bates E. C. & Co., 2 Wall

Bates J. T. & Co., 11 Wall

Baylis & Co., 44 Exchange pl.

Beasley A. W. & Co., 37 Wall

Bedle B. R., 3 Broad

Beekman W. B., 30 Broad

Beers J. W., 30 Broad

Beers N. T., Jr., 26 Broad

Belden W., 11 Wall

Bell L. V., 37 New

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Benedict L. L., 50 Exchange pl.

Benjamin J. Lee & Co., 19 William

Bennett J. O., 56 New

Benwell G. A., 6 Wall

Berger E. D. & Co., 703 Broadway

Bergmann G. A., 62 Broadway

Bernheimer I. S., 64 B'way

Berry J., 42 New

Bird T. H., 15 Broad

Bisland E. S. & Co., 5 Wall

Bissell R. H., 8 Broad

Blair J. A., 62 B'way

Blandy G., 16 Broad

Blocker A. D., 35 Wall

Blood S. L., 28 Broad

Bloomer J. E., 120 Broadway

Blum & St. Goar, 35 Wall

Boardman L., 18 Wall

Boell F. W., Jr., 25 Broad

Bogert S. M. & Co., 16 Broad

Bonner E. H. & Co., 3 Broad

Bonnington J. H., 39 Nassau

Bontecou F. T., 18 Wall

Boocock S. W. & Co., 30 Broad

Booth & Campbell, 11 Wall

Borg S. & Co., 26 Nassau

Bouden & Jenkins, 40 Wall

Bond F. W., 72 Broadway

Bonvier J. V., 11 Wall

Bouvier M. C. & Co., 16 Broad

Bowne W., 64 Broadway

Boyd J., 34 Broad

BOYS JAMES & CO. 50

Exch. pl.

Bragaw E. T., 26 Broad

Brandon E., 2 Wall

Breese & Smith, 96 Broadway

Britton & Burr, 58 New

Brooks W. & Co., 45 Exchange pl.

Bronn C. C. & Co., 54 Exch. pl.

BROUWER & MCGOWN,

2 Wall

Brown's S. Sons, 64 Broadway

Browne H. B., 40 Broad

Bruck & Guttman, 57 Broadway

Buckingham G., Mills bldg.

Bull & Co., 56 New

Burdett J. B. & Co., 51 Exch. pl.

Burdick W. M., 150 Nassau

Burras H. K. & Co., 2 Nassau

Burrill & Honsman, 44 Exch. pl.

Burwell C. D., 7 New

Buttrick & Ellman, 18 Wall

Cahn & Co., 45 Exchange pl.

Cahoone & Wescott, 18 Wall

Caldwell & Bunker, 64 Broadway

Camblos H. S., 11 Wall

Cammann & Co., 11 Pine

Camp J. McK., 57 Broadway

Campbell A. & Co., 26 Pine

Campbell F. H., 115 B'way

Campbell H. G. & Co., 9 New

Campbell S., 52 Broadway

Candler E. S., 91 Wall

Carey H. T., 40 New

Cassinger W. & J. N., 42 Pine

Chamberlin E., 15 Broad

Chapin E. S. & Co., 4 Exchange et.

Chapman C. E., 74 Broadway

Chapman E. R., 26 Broad

Chapman H. T., Jr., 72 Broadway

Chase & Higginson, 24 Pine

Chauncey & Gwynne Bros., 25

Broad

Cheney H. H., 62 Broadway

CHISOLM A. R. & CO. 61

Broadway

Cholwell L. S., 62 Broadway

Clark J. M., 20 Nassau

Clark H. & J., 18 Wall

Clarkson E. L., 62 Broadway

Clarkson M. & H., 46 Wall

Clews H. & Co., 13-15 Broad

Closson J. T., 40 Wall

Cochran & Beale, 62 Broadway

Coffin E., 2 Wall

Cogrill H., 34 New

Colbron, Chauncey & Co., 18 New

Colegrove J. B. & Co., 6 Wall

Colgate J. B. & Co., 36 Wall

Colhom W. H. & Co., 3 Broad

Combs A. H. & Co., Mills bldg.

Congdon L., 45 Exch. pl.

Connor & Co., 71 Broadway

Content Noah, 36 New

Content H., 36 New

Cooke H. M., 52 Broadway

Coolidge & Bradhurst, 5 Wall

CO-OPERATIVE LOAN**CO.** (W. L. B. Stears, mgr.), Ste-

wart bldg. 280 B'way

Corning E., 18 Wall

Couillard Bros., 52 Broadway

Cox & Sharp, 35 Broad

Crane & Stewart, 72 Broadway

Criss M. & Son, 17 Wall

Crolins W. C., 62 Broadway

Crosman & Quick, 72 Broadway

Cross H. C., 24 New

Culbert, Crane & Seabury, 7 Wall

Cumming C. M., 72 Broadway

Cummings & Co., 74 B'way

Cunningham J. W. & Bro., 33 Nas-

sau

Cutting R. L. Jr. & Co., 19 William

Daley T. J., 52 Broadway

Daly C. N., 62 Broadway

Daniel W. F., 62 B'way

Darling R. M., 24 Broad

Davidson S. P., 6 Wall

Davis C. H. & Co., 52 Broadway

Davis G. W., 15 Broad

Davis J. W. & Co., 66 Broadway

Davis W. F. & Son, 52 Broadway

Day C. S., 38 Wall

Day J. R., 3 Broad

Day & Heaton, 6 Wall

Dayton A. H., 3 Broad

DeCordova A., 38 Broad

DeCordova A. & Son, 60 B'way

De Forest L. V., 45 Broadway

Degrove Q. C. & Co., 4 Broad

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 Demerell W. G., 15 Broad
 DeMott & Durant, 19 New
 DeNeufville & Co., 15 Broad
 Denison E. J., 18 Wall
 Denny T. & Co., 30 Pine
 Derivas M. E. & Co., 55 Exch. pl.
 De Silver C. H., 3 Broad
 Dewing H. & Son, 18 Wall
 De Witt C. H., 74 Broadway
 Dike W. H., 52 Broadway
 Dillon J. R., 80 B'way
 Dimock G. E., 7 Nassau
 Dominick & Dickerman, 72 B'way
 Donald, Gordon & Co., 25 William
 Doran & Wright Co. (lim'd), 10 Wall
 Doremus & Hance, 52 Broadway
 Dorwin W. C. & Co., 7 New
 Dougherty G. W., 15 Broad
 Douglas & Jones, 72 Broadway
 Drake A. A., 74 Broadway
 Drake Bros., 64 Broadway
 Drake S. J., 40 Broad
 Drake, Mastin & Co., 3 Broad
 Durkee A. W. & Co., 45 Broadway
 Dutenhofer A., 35 Wall
 D'Wolf & Parsons, 52 Broadway
 Dýkes F., Jr., 4 Broad
 Eames & Moore, 66 Exchange pl.
 Easton, Nichols & Co., 30 Broad
 Eberlin C. & Co., 60 Broadway
 Edey Bros., 52 Broadway
 Edgar J. H. B., 62 Broadway
 Eells & Sargent, 51 Exchange pl.
EGAN, LENNOX & CO.
 Stewart bldg., 280 B'way
 Egleston W. C., 11 Pine
 Ellery C. K., 32 Broad
 Ellery W. P. & Bro., 30 Broad
 Elliott & Tompkins, 62 B'way
 Ellis W. L., 40 Wall
 Emerson & Co., 51 Exchange pl.
 Emmet & Iselin, 52 Broadway
 Enos H. K. & Co., 45 Wall
 Fahnestock & Co., 2 Wall
 Fairchild J. E., 20 Broad
 Falk & Co., 51 New
 Farber W. W., 36 Pine
 Faris & Knight, 62 B'way
 Farlee J. S. & Bro., 7 Nassau
 Ferris A. M. & Kimball, 68 B'way
 Feuchtwaenger & Co., 55 Exch. pl.
 Fisher L. G., 30 Broad
 Fisher T. H. & Co., 62 B'way
 Fitch W., 42 Wall
 Fleet C. S., 48 Broad
 Fleischmann S., 62 B'way
 Fleming W. G. & Co., 38 Wall
 Floyd A., 42 Pine
 Floyd-Jones R. B. & Co., 35 Pine
 Floyd-Jones & Robinson, 52 B'way
 Fogg F. A., 15 Broad
 Foote R. H., 49 Broadway
 Ford E. E., 96 B'way
 Forrest T. F., 52 B'way

Forrester P., 30 Broad
 Forrester F. B., 30 Broad
 Fox L. & Co., 41 B'way
 Franeklyn C. G., 15 Broad
 Frankenheimer L. S., 51 Ex. pl.
 Freeman F. P. & Co., 43 Exch. pl.
 Frost L. W., 53 Maiden la.
 Frothingham C. F. & Co., 50 Exch.
 pl.
 Frothingham H. P., 2 Wall
 Fuller G. W., 38 Wall
 Fuller G. W., Jr., 51 Exch. pl.
**GALLAUDET P. W. &
 CO.** 2 Wall
 Gaylord J. A., Mills bldg.
 Gelpcke O., 30 Broad
 Gibbins G. E., 61 Broadway
 Gilbert D. B., 7 Exchange et.
 Gilder & Farr, 31-33 Broad
 Gladwin J. L. & Co., 72 Broadway
 Goadby W. H. & Co., 24 Broad
 Godet H. T. & Co., 36 New
 Goffe C. C., 30 Broad
 Goicouria L. & Co., 68 B'way
 Gold, Barbour & Corning, 18 Wall
 Goldschmidt H. P. & Co., 53 Ex-
 change pl.
 Goodbody, Glyn & Dow, 30 Broad
 Goodchild J., 52 Broadway
 Goodheart P. J. & Co., 24 Broad
 Gould E. W., 42 New
 Gould & Henry, 24 New
 Gracie I. K. & Roosevelt, 37 New
 Graubery W. H. & Co., 18 New
 Grant E. R., 57 Broadway
 Grant H. L., 145 B'way
 Grant Brothers, 56 Broadway
 Green & Bateman, 57 B'way
 Greene C. B., 72 B'way
 Greenebaum D. S., 26 Broad
 Greer A. M., 52 Broadway
**GREGORY, BALLOU &
 CO.** 1 New
 Griswold & Gillett, 3 Wall
CROSS THEODORE C.
 (Stock, Produce & Oil Broker,
 Member Com. Stock & Petroleum
 Exch.), 31½ W. 30th e. B'way
 Gunther C. B. & Bro., 40 Wall
 Gurnee W. S. Jr. & Co., 7 Nassau
 Guthrie S., 48 Broad
 Guttmann D., 26 Broad
 Haar J. H., 102 Broadway
 Hadfield F. W., 115 B'way
 Hahn G. M., 2 Wall
 Haight E., 26 Broad
 Haight F. & Co., 62 B'way
 Haight T. & Co., 47 Broadway
 Haight G. L. & L., 28 Broad
 Haight O., 83 Cedar
HALL J. C. 62 Broadway
 Hall J. H., 18 Wall
HALLCARTEN & CO. 28
 Broad
 Halsted & McLaue, 31 Broad
 Ham B. F., 40 Wall

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 Hauly W. W. & Co., 61 Broadway
 Hanna J. T., 80 Broadway
 Harding P. W. & Co., 16 Broad
 Harned C. A. & Co., Mills bldg.
 Harris J. B., Jr., 61 Wall
 Harrison S. J., 37 Broad
 Hart H. H., 47 New
 Hartley & Ward, 69 New
 Hartshorne J. M. & Bro., 18 Wall
 Hartt G. S. & Co., 42 Broadway
 Hatch E., 41 Broad
 Hatch R. & Co., 1 Broadway
HATCH & FOOTE, 9 Nassau
 Hatch & Kendall, 52 Exchange pl.
 Havemeyer J. C., 45 B'way
 Haven G. G., 18 Wall
 Haven H. A., 62 B'way
 Hays E. St. John & Co., 11 Pine
 Hays & Co., 1 B'way
 Hazard & Parker, 15 Broad
 Head C. & Co., 15 Broad
 Heim M., 62 B'way
 Hellman & Blaut, 39 Nassau
 Hemmick & Co., 70 B'way
 Hendricks A., 16 Exchange pl.
 Hendricks C., 16 Exchange pl.
 Hendricks H., 16 Exchange pl.
 Hendricks M., 51 Exchange pl.
 Hendrickson G. S., 9 New
 Hendry J. B., 120 B'way
 Hengstler J., 100 Broadway
 Hening R. M., 62 B'way
 Henop L. P., 52 Broadway
 Henry Bros., 6 Wall
 Herts H. H., 11 New
 Herzfeld & Co., 54 Exchange pl.
 Herzog M., 46 Exchange pl.
 Hess Bros. & Co., 22 Nassau
 Hess L., 62 B'way
 Hewitt F. T., 40 Wall
 Hewson & White, 39 Broad
 Hickling & Co., 62 B'way
 Hillier E. C., 51 Exchange pl.
 Hillyer J. B., 74 Broadway
 Hilmers, McGowan & Co., 38 Wall
 Hobart D. R., 38 Broad
 Hoffman H. J., 3 Broad
 Hoffman & Woodward, 52 B'way
 Holland G. W., 58 Wall
 Hollins F. C. & Co., 11 Wall
HOLLINS H. B. & CO. 18
 Wall
 Hollister H. H. & Co., 44 New
 Holmes T. S., 62 B'way
 Homans & Co., 2 Wall
 Hone J. Jr., 60 New
 Honigman & Prince, 62 B'way
 Hopkins & Pulley, 5 Wall
 Hornbostel E., 30 Broad
 Horton H. L. & Co., 54-56 B'way
 Hotchkiss H. L. & Co., 36 Wall
 Howard G. L., 74 Broadway

Hoy R. T., 30 Broad
 Hoyt L. T., 48 Exchange pl.
 Hudson C. I. & Co., 36 Wall
 Hughes J. F. & Co., 40 New
 Humbert E. C. & Son, 9 New
 Humme J. F., 16 Broad
 Hunter Bros., 70 Broadway
 Huntington L. D., 30 Broad
 Hussey & Co., 64 Broadway
 Imbrie W. M. & Co., 56 B'way
 Isaacs M., 60 New
 Ives B. & Co., 8 Broad
 Ives C. T., 62 B'way
 Jackson F. W., 30 Broad
 Jacobs R. J., 47 Broadway
 Jacquelin J. H. & Co., 2 Wall
 James J. S. & Co., 3 Broad
JAMESON. SMITH & CO.
 23 Broad
 Jardine J., 202 Broadway
 Jesup & Lamont, 52 Broadway
 Johnson F. M., 25 Broad
 Johnson H. L., 16 Broad
**JONES, FRENCH &
 MAURY**, 58 Exchange pl.
**JONES, KENNETT &
 HOPKINS**, 56 B'way
 Judson A. M., 28 Broad
 Judson H. I. & Co., 6 Wall
 Jung A. N., 52 Broadway
 Keep & Keen, 15 Broad
 Keilholz Bros., 43 Exchange pl.
 Kemeys & Babcock, 18 Wall
 Kent W., Jr., 62 B'way
 Keppler R. & Co., 39 Broad
 Kerr R. B. & T. H., 16 Broad
KIDDER A. M. & CO.
 18 Wall
 Kilborne A. W. & Co., 40 Wall
 Kimball E. C., 52 B'way
 Kimball S. F., 40 Wall
 Kimball W. C., 3 Broad
 Kimball, Howell & Co., 68 B'way
 Kimball R. J. & Co., 16 Broad
 Kimber A. & Co., 64 B'way
 King R., Jr. & Co., 67 Exchange pl.
 King V. B., 66 B'way
 Kirkland & Robinson, 62 B'way
 Kirkner G. M., 2 Wall
 Kirkner J., 2 Wall
 Kissam P. R., 19 New
 Kissam, Whitney & Co., 11 Broad
 Klungenfeld M. C., 40 Exch. pl.
KLOECKNER F. 96 Broadway
 & 6 Wall
 Knapp & Griffin, 11 Wall
 Kneeland S. H., 29 Broad
 Knickerbacker H. & Co., 15 New
 Kuowles E. M., 3 Broad
 Knowlton & Co., 15 Broad
KOHN, POPPER & CO. 66
 Broadway
 Krepps J. W. & V. A., 18 Cortlandt
 Kretschmar H. C., 52 B'way
 Laubert E., 6 Wall



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Lancaster R. A. & Co., 10 Wall
Laude B., 44 Broadway
Landon G. I., 34 Broad
Lane C. H., 62 B'way
Lansburgh S., 28 Broad
Lapsley H. & Co., 72 B'way
Lapsley & Gallup, 30 Broad
Larwill A., 45 William
Larwill H. B., 45 William

**LATHAM ALEXANDER &
CO.** 16 Wall

Lathrop, Smith & Oliphant, 37 Broad
Lauterbach M., 62 B'way
Lawrence W. T., 3 Broad
Lawrence & Smith, 30 Broad
Lawson W. S. & Co., 49 Exch. pl.
Leask G. & Co., 35 Wall
Lee H. F., 53 Maiden la.
Lee J. B. & Co., 19 William
Lee J. T., 62 B'way
Lehman Bros., 40 Exch. pl.
Lentillon J., 37 Broad
Leo A. & Co., 35 Broad
Leonard R. W. & Co., 5 Wall
Leopold J. M. & Co., 84 Broadway
Leverich C. D. & J. H., 48 Wall
Levy E. H., 24 Broad
Lewis C. E., 35 Nassau
Lewis S. W., 7 Nassau
Libaire A., 3 Broad

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CO.** (Exchange Brokers), 16-18
Exchange pl.

Lincoln A., 45 Exch. pl.
Lloyd & McKean, 31 Nassau
Lockwood F. M. & Co., 8 Exch. et.
Lorsch E., 30 Broad
Lounsbery & Co., 15 Broad

LUMMIS & PARSONS,
52-53 Drexel bldg., 3 Broad

McCornick J. & Co., 54 New
McGeorge J. B., 20 Broad
McHarg H. K., 40 Wall
McKim Bros. & Co., 18 Wall
McKim C., 52 Broadway
McMicken J. A. & Co., 44 Broad
Maas G., 52 B'way
Maas M., 52 B'way
Maben J. C., 21 Broad
MacDonald P. F., 52 Broadway
Macpherson J. A., 62 Broadway
Maitland R. L., 44 Broad
Marsh C. C. & Co., 15 Broad
Mario J., 74 Broadway
Marlin H. A., 18 Broadway

MARTIN & RUNYON, 100
Broadway

Mason & Smith, 2 Exch. et.
Mather R. B., 6 B'way

MAURIAC & BISHOP,
38 Broad

Mead I. F. & Co., 66 Broadway
Meeker & Co., 62 B'way
Mendham M. B., 62 Broadway

Mercer G. A., 52 Broadway
Meredith W. T., 48 Wall
Merritt W. J., 45 Broadway
Mersereau J. W., Jr., 34 Broad
Meserole J. S., 11 Wall
Michelot J. & Co., 42 New
Miller Bros., 45 B'way
Miller E. M. F., 38 Wall
Miller G. F. & Co., 51 New
Minis P. H. & Co., 64 Broadway
Minton C. T., 64 Broadway
Minzesheimer C. & Co., 14 Wall
Mitchell E. P. & Co., 64 Wall
Mitchell M., 62 Broadway
Moller Wm. F., 44 Broad
Moller & Co., 11 Pine
Moore W. C., 72 Broadway
Moore W. D. & Co., 66 Exch. pl.

MOORE & SCHLEY,
26 Broad

MORAN DANIEL A. 27 Pine
MOREHEAD & OGDEN, 120
Broadway

Morgan E., Jr., 52 Broadway
Morgan A. C. & Co., 35 William
Moriarty S. F., 96 B'way
Morison A. P., 62 Broadway
Morison W., 62 Broadway
Morris & Sons, 78 Broadway
Morrison E., 3 Broad
Morrison, Maier & Marrin, 51 New
Moss J. L., Jr., 62 Broadway
Moss T., 96 Broadway
Mott V., 62 Broadway
Muller E., 23 William
Munroe & Wyckoff, 61 Broadway
Munson J. H., 62 Broadway
Murphy E. D. J., 62 Broadway
Murray W. M., 24 Broad
Murray W., 60 B'way
Musgrave & Woodward, 42 New
Myers, Rutherford & Co., 58 Wall
Myers T. W. & Co., 47 New
N. Y. Stock Co. (Lim'd), 46 Broad
Nathan Mendez, 26 Broad
Neilson A., 3 Broad
Neilson R. H., 30 Broad
Nelson C. H., 62 Broadway
Nelson E. Y., 62 Broadway
Nelson G. A., 62 Broadway
Nennoege & Co., 40 Exchange pl.
Newbery J. W., 120 Broadway
Newcombe I. B. & Co., 54 Broad
Newton R. W., 26 Broad
Nicholas H. I. & Co., 11 Wall
Nichols H., 62 Broadway
Nichols W. S. & Co., 35 Wall
Niles L. H., 34 Broad
Nixon J. M., 61 Broadway
Noble & Mestre, 15 Broad
Noyes J. M. & Co., 53 Exchange pl.
Noyes Wm. C., 96 Broadway
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O'Brien J., 29 Wall
O'Brien O., 9 New

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 O'Connor F. H., 4 Broad
 O'Connor W. S., 53 Broadway
 Offenbaen & Marx, 51 Exchange pl.
 Ogden J. W. & Co., 120 Broadway
 Oleott & Deal, 40 Broad
 Oltman J. B., 20 Broad
 Oppenheim E. L. & Co., 51 New

ORVIS BROTHERS & CO.

44 Broadway
 Owens W. F., 7 Exchange ct.
 Palmer F. L., 64 Broadway
 Parker F. M., 38 Broad
 Parks W. M., 10 Wall
 Parsons C. & Co., 96 Broadway
 Patchen E. F., 52 Broad
 Patterson W. M. & Co., 67 Exch. pl.
 Patton W. L. & Co., 96 Broadway
 Paulding J. P. & Co., 24 New
 Peabody & Co., 45 Exchange pl.
 Pearce A., 16 Broad
 Pearl & Co., 7 Nassau
 Pearsall T. W. & Co., 15 Broad
 Peck S. J. & Co., 7 Exchange pl.
 Perry F. W., 2 Wall
 Perry W. H., 11 Wall
 Peters J. H., 22 Nassau
 Peters P. J. & Co., 62 Broadway

PETERS, SCHENCK & CO.

55 Broadway
 Petty & Bostwick, 44 Broad
 Phillips F., 62 Broadway
 Phillips G. C., 16 Broad
 Phipps G., 52 Broadway
 Pick A. R. & Co., 29 Broad
 Pickrell P. A., 72 Broadway
 Pisko E., 56 New
 Pomroy Bros., 39 Broad
 Pondir & Co., 15 Broad
 Poor & Greenough, 34 Wall
 Prentice H., 66 Broadway
 Prentiss G. H. & Co., 49 Wall
 Preusser & Loram, 56 Broadway

PRINCE & WHITELEY, 64

Broadway
 Probst J. D. & Co., 50 Exchange pl.
 Pryor S. Morris & Co., 51 B'way
 Pnpke W. & Co., 11 Wall
 Purnell, Haganan & Co., 62 B'way
 Quincey C. E. & Co., 70 Broadway
 Quinlan W., 2 Wall
 Quinley & Cooper, 52-54 New
 Quintard J. W. I., 62 Broadway
 Quintard W. J., 3 Broad
 Raehc G. H., 62 Broadway

RANDALL & WIERUM, 50

Exchange pl.
 Randall R., 62 Broadway
 Randolph E. & C., 7 Nassau
 Rasmus W., 42 Broad
 Rathborne C. L. & Co., 11 Wall
 Rathborne R. W., 24 Broad
 Raven & Co., 102 Broadway
 Read E. O., Mills bldg.

REDMOND HENRY S. 44-46

Broadway
 Reed & Flagg, 11 Pine

Reed & Herzog, 30 Broad
 Reese J. F., 52 Broadway
 Rennell F. W., 7 Nassau
 Reynolds E. L., 52 Broadway
 Richards B. K., 52 Broadway
 Richardson F. D., 229 B'way
 Richmond D., 33 New
 Richmond H., 52 Broadway
 Richmond J. H., 52 Broadway
 Riess L., 30 Broad
 Ripley & Co., 64 Broadway
 Robertson & James., 7 Nassau
 Robertson L. O., 71 B'way
 Robins F. F., 38 Wall
 Robinson W. G. & Co., 66 B'way
 Rodewald A. F., 49 Broadway
 Rodgers & Randolph, 30 Broad
 Rogers & Gould, 7 Wall
 Rogers & Livingston, 48 Exch. pl.
 Rollins & Co., 42 Broad
 Rolston & Bass, 20 Broad
 Rook J. T., 52 Broadway
 Rosenbaum H. W., 60 Exchange pl.
 Rosenheim & Herzog, 30 New
 Rounage C. C. & Co., 16 Broad
 Russell S. T., 1 Wall
 Rutter C. M., 30 Broad
 Rutter & Gross, 49 Exchange pl.
 Sadler & Bauersfeld, 62 Broadway
 Sage W., 3 Broad
 Saneton W. B., 52 Broadway
 Sands S. S. & Co., 62 Cedar
 Saunders H., 10 Wall
 Savin F. W. & Co., 67 Exchange pl.
 Schack R. W. & Co., 30 Broad
 Schalk E. & Co., 50 New
 Schermerhorn A. F., 6 Wall
 Schermerhorn W. B., 62 Broadway
 Schneely A., 33 Broad
 Scholle Bros., 33 Broad
 Schott C. M., 64 Broadway
 Schuyler S. S., 62 Broadway
 Schuyler V. R., 62 Broadway
 Seligsberg & Co., 80 Broadway
 Shaick R. W. & Co., 80 Broadway
 Sheldon W. C. & Co., 2 Wall
 Sheldon W. R., 5½ Pine
 Shoemaker H. F., 10 Wall
 Shriver W. H. C., 34 New
 Sickels J., 52 Broadway
 Simons J. D., 52 Broadway
 Simpson S. L., 66 B'way & 19 New

SISTARE'S GEORGE K. SONS, 16 Broad

Skidmore, Weller & Co., 40 B'way
 Slosson & Berdan, 35 Wall
 Small Bros., 46 Exch. pl.
 Smith D. H., 15 Broad
 Smith F. H., 20 Broad
 Smith H. B. & W. P., 9 New
 Smith J. A., 34 Broad
 Smith R. H., 96 Broadway
 Smith S. M., 4 Broad
 Smith S. W., 20 Broad
 Smith & Griescl, 34 Broad
 Smithers C. H. & Co., 3 Broad
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 Stebbins H. G. & Son, 46 Exch. pl.
 Stedman E. C., 64 Broadway
 Stein A. 62 Broadway
 Steinmann S. B. & Co., 853 B'way
 Sterling J. H., 30 Broad
 Stern H., 25 Broad
 Sternberger L. & Co., 49 New
 Sternberger, Fuld & Sinn, 50 New
 Stettheimer & Bettman, 18 B'way
 Stevenson J. & Co., 34 New
 Steward C., 48 Exchange pl.
 Stober H., 49 Exch. pl.
 Stockton & Co., 56 New
 Stokes C., 60 New
 Stokes J. S., 66 Broadway
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 Stout & Thayer, 38 Broad
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 Summerfield J. B. & Co., 63 Wall
 Swan J., 48 Broad
 Sweet E. & Co., 38 Broad
 Swinton Bros., 62 Broadway
TAINTOR & HOLT, 11 Wall
 Tams & Cromwell, 48 Exchange pl.
 Tappin J. C., 64 Broadway
 Taylor A., Jr., 56 B'way
 Taylor Brothers, 3 Broad
 Taylor F. & Co., 84 Broadway
 Taylor H. A., 10 Wall
 Tewksbury W. M., 11 Wall
 Thomas J. J., 15 Broad
 Thomas L., 34 Pine
 Thomas P. L., 51 Exchange pl.
 Thomas R., 50 Exchange pl.
 Thomas & Co., 60 Broadway
 Thomas & O'Dell, 17 New
 Thompson J. T. & Co., 15 Broad
 Thomson E., 8 Wall
 Thomson J. F., 64 Broadway
 Thorburn C. E., 51 Exchange pl.
 Thorne T. W. & Co., 30 Broad
 Tienken J. H., 52 Broadway
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 Tobas C., 33 Broad
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 Towar T. H., 52 Broadway
 Townsend & Washburn, 6 Wall
 Towt C. D., 30 Broad
 Trask S. & Co., 16 Broad
 Truman H. H., 40 Wall
 Truman M., 72 B'way

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 Turner C. W. & Co., 30 Broad
 Turner, Mannel & Co., 35 Wall
 Tuttle G. R. & Co., 62 Broadway
 Tweedy Bros. & Co., 2 Wall
 Tyng J. A., 62 Broadway
 Utley T. G., 7 Wall
 Utley W. R., 7 Wall
 Vail, Stebbins & Co., 62 B'way
 Vanboskerck L. J. & Co., 52 B'way
 Vandeventer C. H., 72 Broadway
 Van Dyck & William, 30 Broad

VAN EMBURGH & AT- TERBURY, 15-17 Broad

Vauschaick & Co., 30 Broad
 Vanwinkle M. A., 62 Broadway
 Vernam & Co., 34 New
 Voorhees & Weston, 2 Wall
 Vyse & Vernam, 62 Broadway
 Wadsworth C. D., 44 New
WACSTAFF THOMAS H.
 18 Broadway

Walcott J. C. & Co., 24 Pine
 Walden S., 30 Broad
 Wales E. H. & Co., 74 Broadway
 Walker H. H., 52 Broadway
 Walker J. & Sons, 15 Broad
 Walker N. S., Jr., 72 Broadway
 Wallace J., 52 Broadway
 Wallace F. B. & Co., 44 Broad
 Waller H. T. W. & Co., 62 B'way
 Waller R., 29 Wall
 Waller R. Jr. & Co., 50 Exchange pl.
 Walsh R. M. L., 26 Broad
 Walsh & Floyd, 26 Broad
 Walter H. W., 62 Broadway
 Walton W. M., 54 William
 Ward W., 52 Broadway
 Warner & Cocks, 45 Broadway
 Warren S. N. & Co., 51 Exch. pl.
 Wasserman Bros., 54 Exch. pl.
 Watson Bros., 34 Broad
 Watson & Gibson, 49 Broadway

WEBB & PRALL, 37 Wall

Weinberg G., 62 Broadway
 Welch E. & Co., 62 Broadway
 Welling & Malcom, 51 Exch. pl.
 Wemple & Stallmayer, 62 B'way
 Werner L. J., 62 Broadway
 West C. R., 62 Broadway
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 Weston W., 50 Exchange pl.
 Weston & Debilliers, 60 New
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 Wheeler A. H., 6 Wall
 Wheeler O., 64 Broadway
 Wheeler W. B. & Co., 64 Broadway
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WHITTEMORE F. B. 38
 Broad & 36 New
 Whittemore & Co., 35 Broadway
 Whittingham W. H., 16 Broad
 Wiegmann L. P., 62 Broadway
 Wight W. P. & Co., 74 Broadway
 Wilcox & Baird, 64 Broadway
 Wiley F., 72 Broadway
 Wiley W. G. & Co., 52 Wall
 Wilkins A., 96 Broadway
 Willard E. K. & Co., 72 B'way
 Williams A. D., 36 New
 Williams C. P., 26 Broad
 Wilcox G. M., 62 Broadway
 Wilson E., 6 Wall
 Wilson H. S. & Bro., 15 Broad
 Wilson J. O. R., 16 Broad
 Wilson R. T. & Co., 2 Exchange ct.
 Wilson T., 72 Broadway
 Winch C. F., 173 Broadway
 Winchester J. T., 30 Broad
 Wing C. T., 18 Wall
 Winslow, Whitlock & Co., 34 New
 Winthrop R. & Co., 3 Broad
 Woerishoffer & Co., 50 Exch. pl.
 Woodin C. R., 18 Cortlandt
 Woodman G., 52 Broadway
 Worden & Co., 96 Broadway
 Work, O'Keefe & Co., 68 B'way
 Work, Strong & Co., 34 Broad
 Yard B. H., 62 Broadway
 Young D. K., 52 Broadway
 Young J. F., 1 Broadway
 Young W. E., 66 Broadway
 Young & Nelson, 46 Wall
 Zadig, Wollberg & Co., 52 B'way
 Zebley J. F. & Co., 3 Broad
 Zerega T. C., 34 New

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 Cleveland Stone Co., 51 Chambers
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 Crawford W., 630 W. 51st
 Dickinson A. S. & H. M., 443 W. 14th
 Dunn T. J., Avenue A c. 68th
 Flynn J., 1102 1st av.
 Golding P., 607 W. 54th
 Haidnvens J. Sons, 492 E. 134th
 Harris R. T., 640 W. 51st
 Hurley Stone Co., 1 Broadway
 Hurst & Treanor, 547 W. 45th

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 & Wilbur, Ulster Co., N. Y.
 Kilgour J. F. Co., 243 Broadway
 Lockwood A., 637 W. 130th
 Lowe W. S., E. 93d bet. 1st & 2d av.
 MacDonald & Kilduff, 427 E. 61st
 Mack J., 542 W. 47th
 Maher J. E., 400 E. 109th
 Mahoney R. J., 417 E. 48th
 Marry B. & Co., ft. 52d N. R.
 Meyers A., 542 W. 21st
 Miller F. R., 276 Avenue A
 Nevins J. & Sons, 615 W. 49th
 Reynolds A., E. 107th n. 1st av.
 Roche D. & Co., E. 80th n. Ave. B
 Sandy Hill Quarry Co., 71 B'way
 Seaman S. D., 2485 2d av.
 Smith P., 203 E. 100th
 Stewart R., 504 W. 13th

SWEENEY E. & SONS,

229 Broadway

UNION BLUE STONE CO.

Room 61 Stewart bldg., 280 B'way
 Young & Farrel Diamond Stone
 Sawing Co. (The), 138 e. 4th av.

Brown.

Blackhurst J., ft. W. 50th
 Brander, Boyd & Hutcheon, 650 W.
 51st
 Corrigan W., ft. W. 58th
 Cullen J. E., 107th n. 1st av.
 Dunn T., 1st av. e. E. 106th
 Gill R. & Sons, ft. E. 106th
 Gillie G. B., 1st av. n. E. 95th
 Hanlon & Ryan, ft. E. 81st
 Henry M. C. & Co., Avenue A c.
 E. 79th
 Huber C., ft. E. 79th
 Light & Louther, 1st av. c. 107th
 Morris & Cahill, Avenue B c. E. 81st
 Morton Bros. & Co., 633 W. 54th
 Murray M., ft. E. 114th
 Murtaugh G., ft. E. 110th
 Osborne T., ft. E. 91st

Guaranty Investment Co.,

191 BROADWAY, NEW YORK.

Sells 7 per cent. Guaranteed Farm Mortgages.

(See advt. at Index to Advertisements.)

Russell J., 659 W. 51st
 Ryan & Rawnsley, 338 E. 64th
 Schaeffler F. & Sons, ft. E. 48th

Free.

Binswanger H. P., 140 Nassau
 Dempsey & Frederiek, 440 E. 113th
 Dorechester Union Freestone Co.,
 24 Pine
 Gill R. & Sons, ft. E. 106th
 Malone Stone Co., 38 Park row
 Miller D., E. 93rd nr. 1st av.
 N. Y. Freestone Quarrying Co., 35
 Liberty
 Passaic Quarry Co., 19 Park pl.
 Pirsson F. M., 1251 B'way
 Sinclair J. & Co., ft. E. 29th
 Woodward C. F., 247 Broadway

Granite.

BOOTH BROS., 60 Bank
**BROWNE, McALLISTER
 & CO.** (Steam Granite Works),
 431 W. 14th

Cassidy B., 50th bet. 11th & 12th
 avs.

Canfield C. W., 1321 Broadway

Doyle George, 18 Broadway

French H. Q., 237 5th av.

Garity Bros., 18 W. 14th

Herow & Co., ft. E. 109th

**HUDSON RIVER BROKEN
 STONE & SUPPLY CO.**

(M. J. Dady, Mgr.), rm. 223
 Stewart bldg., 280 Broadway;
 Telephone call, Murray 594

Logan R., 139 Fulton

**NEW ENGLAND MONU-
 MENT CO.** (Artistic Memo-
 rials; **POLISHED COLUMNS
 A SPECIALTY.** Original des-
 igns furnished without charge;
 correspondence solicited), 1321
 B'way

N. Y. & Maine Granite Paving

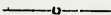
Block Co., 5 Beekman

Pirsson & Renwick, 19 Park pl.

Pratt & Molleson, 17 E. 42d

Robinson W., 1146 B'way

TAYNTOR C. E. & CO. 239
 Broadway

***Stone Cutters Tools.**

MEAD I. V. 370 Avenue A n.
 23d

***Stop Cocks.**

McLEAN JOHN, 298-300
 Monroe

Storage & Warehousing.

Acker & Co., 73 South

Afleck W., 324 11th av.

Ahearn & Bentley, 20 South

ALLEN G. W. 2 Bleecker

Aman L., 386 Greenwich

Am. Docks & Trust Co., N. Y. Cot-
 ton Exch.

Arctic Freezing Co., 121 West

Avis Win. A. & Co., 91 Front

Baker & Williams, 509 to 510, 501 to

503 & 525 to 522 Washington; 437

to 441 Greenwich; 39 to 45 Vestry;

270, 272 & 298 Water & ft. of Cor-
 lears

Bampton F. W. & Co., 206 South

Barelay Street Refrigerating

Warehouse Co., 217, 219 & 221

Washington & 78, 80 & 82 Barelay

Bartlett E. B., & Co., 5 Hanover

Beard W. (estate of), 5 Hanover

Bellows C. E. & Co., 127 Front

Blanchard H. W. II., 84 South

Bluxome & Co., 30 West

Boggs J. L. & R., 285 Hudson

Brooklyn Bridge Freezing & Cold

Storage Co., 3 B'klyn Bridge Arch

Brust C. L., 92 West

CACNEY JAMES (For Fur-
 niture, Pianos, Valuables, Mer-
 chandise, etc.: Cash advances),

303 W. 14th

Carey W. Son, 163 Washington

Casey W. C., 362 West

Cassidy P. A., 797 3d av.

Cervante T., 2098 3d av.

Clinton Storage & Warehousing

Co., 245 E. 35th

Commercial Warehouse Co., 71

Broadway

Crowell W., 55 South

Cushman & Co., 5 Hanover

Dean R. J. Co., 302 Greenwich

Deboes B. H. & Co., 202 E. 77th

Dewey L. S. & Bro., 106 E. 126th

Dieckman R., 54 Front

Driggs E. F. & Co., Office, 248 South

DRICCS M. S. & CO. (Estab-
 lished 1857), 278-280 South & 72

Beaver

Ely & Co., 56 to 60 Greenwich

EMPIRE WAREHOUSE

CO. (The) (Ltd), 5 Hanover

Foster W. K., 301 W. 125th

Gentle R., 227 Pearl

German-American Mutual Ware-
 housing & Security Co., 115 B'way

Gibbs & Co., 465 Greenwich

Gilmore J. & Co., 5 West

Gouraud A. H., 102-104 Greenwich

Griswold H. & Co., 39 Vestry

Haeger A. C., 300 W. 34th

Hagan & Co., 80 West

Hayes T. G. & Co., 311 W. 41st

Heath J. P., 102 E. 63d

**The Safest, Best "Loomis System"
 and Cheapest**

LIGHT.

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(See advt. at Electric Light Co.)

Heermance W. L., 313 Greenwich
 Hickey J. & T., 269 South
 Hind J. F., 423 Washington
 Hobby's J. B. Son & Co., 112
 Washington
 Hobby's J. H. Son, 286 South
 International Dock & Warehouse
 Co., 40 Wall

JARVIS & CO. 60 Broad, South
 e. Clinton & 13th e. Provost, Jer-
 sey City, N. J.

Kimberly & Co., 6 to 10 Bridge
 Knapp, Van Nostrand & Hendrick-
 son, 119 West
 Knickerbocker Storage Co. (lim'd),
 425 E. 24th

**LAWRENCE, SON & GER-
 RISH**, 214, 215, 216, 217, 218, 219,
 220, 221, & 246, 247 South, 417 to 427
 & 745 to 755 Water

Layton R. C., Jr., 63 South

Lewi D., 192 Chambers

Linde F. C., Hamilton & Co., 182
 Pearl

Linde F. C. & Co., Laight e. Varick

Lockwood C. B. & Co., 361 Prod. Ex.

Lyons C., Jr., 46 West

Lyons W. A., 98 Greenwich

McCallum J., 424 Wash'n

McKernan E., 71 Water

McMurray & Le Galley, 13 West

Mallett Peter & Co., 19 Old st.

**MANHATTAN STOR-
 AGE & WAREHOUSE CO.**

Lexington av. e. E. 42d

Martin & Fagan, 168 W. 32d

Martin & Fay, 109 Water

Maxwell Storage Warehouse. 74
 University pl.

Merchants' Warehouse Co., 34 Jay

**METROPOLITAN STOR-
 AGE WAREHOUSE &
 VAN CO. (Ltd.)** (Separate

rooms for the Storage of Furni-
 ture, Baggage, &c. The first and
 largest "Van" Company in the
 United States) Offices, 202 to 206
 Mercer; Branch office, B'way, 7th
 av. & 43d

Meyer H. M., 300 W. 11th

Meyer J. H. & Co., 2 South

Michales W. H., 38 Commerce

Miller A. B. & Co., 88 Pearl

Moore P., 606 W. 24th

Morewood W. B., 236 to 239 South,

459-461 Water & 87 Front

Morgan & Bro., 232 W. 47th

Munoz F., 111 Greenwich

NATIONAL STORAGE

CO. OF N. J. 55 Broadway

N. Y. Refrigerating Warehouse Co.,
 107 Murray

N. Y. Warehousing Co., 52 B'way

Nichols W., Jr., 28 S. William

O'REILLY BROS. 121 E. 41th
 (Telephone No. 8 of 39th st.)

O'Reilly H. & Co., 390 Hudson

Philips C. S., 188 Pearl

Pinto F. E., 459 Produce Exch.
 bldg.

Post E. S., 1354 Broadway

Powers P., 262 South

Reynolds M. H., 161 Front

Richards J. S., 618 Washington

Robinson J. P. & Co., 18 Coenties sl.

Rossiter & Skidmore, 27 Front

Sandford E., 130 Charlton

Saul C. R., 245 E. 35th

Scott J., 237 West

Seals D. & Co., 62 Water

Seaver T. M., 3 Bridge

Shaw R., 68 Front

Smith A. S. & Co., 11 B'klyn Bridge

Smith J., 29 Moore

Smith W. H. H., 84 Pearl

STANDARD STORAGE

WAREHOUSE (All separate
 enclosed partitioned Rooms),
 Broadway e. W. 53d

Stapleton's P. Sons, 16 Pearl

Sterling C. A., 55 Broadway

Stetler F. M. & Son, 529 Wash'n

Stetler & Engle, 288 West

Story & Co., 548 Washington

Sutton & Dunn, 13 Worth

TACCART'S STORAGE
WAREHOUSES, (Furniture

Vans for moving in the City &
 Country. Telephone call, 557 21st,
 591-593 Hudson. (See colored page
 in front)

Terrell N. L. & Son, 41 Water

Timmins J. J., 302 W. 124th

Tower G. N. 281 West

Union Transfer & Storage Co., 121
 E. 22d

U. S. Storage Warehouse, 205 E. 49th

Viele Kenyon G., 55 West

WALTERS' RICHARD
SONS, 1370 Broadway. (See
 advt. page 49)

Wood N. W., 163-165 E. 84th

Yetter A. B. & Son, 305 E. 61st

Store Fixtures.

American Store Stool Co., 27
 Howard

Barrett T., 56 New Bowery

Cordes L., 9 James

Craft W., 34 New Bowery

Engel P., 21 New Bowery

Fishl & Strauss, 1367 Avenue A

Flaechsenhaar L., 216 William

Ganter F. X., 327 Broadway

Garvey M., 36 New Bowery

Gilles & Moran, 1360 Broadway

Heagney J., 364 Pearl

Heichel F. & Co., 58 New Bowery

Hirsch & Schwarzkopf, 48 E. Hous-
 ton

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 Klesius M., 44 New Bowery
 Lane & McLaughlin, 215 Park row
 Lyons D., 49 New Bowery
 Marotzki C. A., 60 New Bowery

MORGAN & CORNWELL
 213-215 Duane

PALMENBERG'S J. R. SONS (Our Specialties are Brass Fixtures for Stores & Show Windows; also Coat & Hat Racks for Hotels & Restaurants), Sales-rooms, 466-468 Broome; Factory, 54 Greene

Parsons C. A., 35 Murray
 Rowe E. J., 30 New Bowery
SEKOSKY BROS. 70 New Bowery

SMITH B. & W. B. 220 W. 29th (Telephone call, 1038 39th).
 (See advt. at *Show Cases*)

Vanderburgh J., 50 New Bowery
 Vogel H., 311 Bowery
 Wood A. B., 112 Reade

—0—

Store Service Systems.

Automatic Delivery Co., 587 Hudson
 Lamson Store Service Co., 23 E. 14th
 U. S. Store Service Co., 23 E. 14th

—0—

*Store Trucks.

BLASI JOHN N. 54 W. B'way

—0—

Stove, Range & Heater

MFRS. AND DLRS.

(See also *Furnaces, Heaters & Ranges*)

Abbott's M. Sons, 137 8th av.
 Abendroth Bros., 109 Beekman
 Alexander M., 132 Delancey
 Anderson F., 2367 1st av.
 Axtman J. M., 1581 3d av.

BARSTOW STOVE CO.
 (C. B. Hotchkiss, Manager), 228-230 Water

BLUMENTHAL S. & CO.
 573-575 8th av.

Boland D., 273 Hudson
 Bolton A. G., 1673 Broadway
 Bowsky L., 843 3d av.
 Boynton Furnace Co., 207 Water
 Bramhall, Deane & Co., 264 Water
 Burrows & Co., 106 Beekman

BUTLER JOHN Q. A. 262 Water

Caeser, Denis & Hauser, 63-Beek'n
 Colby E. B. & Co., 237 Water

CORT J. H. 117-119 Beekman & 220-222 Water

Cort W. K., 256 Water
 Cory U. & Co., 210 Water
 Cox A. Stove Co., 250 Water
 Creevy T., 522 Grand
 Daly J., 907 6th av.
 Delinsky J., 199 Division
 Dooley J., 385 3d av.
 Drew B. J., 163 South

DUPARQUET, HUOT & MONEUSE CO. 43-45 Wooster

Ely & Ramsay, 247 Water
 Evans G., 233 Water

FINCH STOVE CO. 117 Beekman

Froelich A., 291 Pearl

FULLER & WARREN CO.'S
 Furnaces, Ranges, Fire Place Heaters sold by G. G. Hallett, 236 Water

Gelhaar H. & Co., 371 Hudson
 Graff & Co., 208 Water
 Guinand & Son, 8 Peck sl.

HALLETT GRANVILLE G.
 236 Water

Hanover H., 532 9th av.
 Harder A. L., 316 Hudson
 Hart M., 234 8th av.
 Harvey M. B., 1325 Broadway
 Heim F., 97 Forsyth
 Hembury J., 25 Coenties sl.
 Herche A. W., 325 W. 38th
 Herrmann G., 79 Chrystie
 Higgin's S. Son, 430 4th av.
 Hopkins P. A., 876 6th av.

HOTCHKISS CHARLES B.
 (Manager for the Barstow Stove Co.), 228-230 Water

Hull, Grippen & Co., 310-312 3d av.
 Jahn A. 96 W. Houston
 Janes & Kirtland, 112 Beekman
 Joost C., Jr., 243 Water
 Keavey M., 339 Hudson
 Kedlan & Bro., 248 3d av.

Keyser J. H., 115 Beekman
 Klenert J., 66 Orchard
 Koch F., 67 Orchard
 Lane I. G., 207 E. 64th
 Levy A., 128 E. Broadway
 Lovell H. S., 24 Carmine
 Luckert P., 513 E. 11th
 Lyon J. G., 248 Water
 McGarity R., 1075 3d av.
 McGinn J., 411 W. 36th
 McTague P., 108 Bayard
 Magee Furnace Co., 262 Water
 Maguire A., 4 Stuyvesant
 Marey Stove Repair Co., 63 Beekman

Marks M., 115 Bowery
 Monsees H. W., 59 Bowery

MOTT J. L. IRON WORKS

(The), 86, 88 & 90 Beekman, 147 W. 35th; 3d av. e. 133d, & 307-309 Wabash av., Chicago, Ill.

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Phineas C. Lounsbury,

Pres.

Allen S. Apgar,

Cashier.

MUNSELL EUGENE & CO.
218 Water

NATIONAL STOVE CO.
244 Water

Nehemya H., 53 Attorney
N. Y. Elbow Co., 18 Cliff
Nugent T., 214 E. 80th
Obenauer M., 192 Orchard
Packard Sea King Caboose Co., 39
South

Paseo & Palmer, 1293 Broadway
Peekskill Stove Works, 12 Peck st.
Perry Stove Co., 84 Beekman
Puffer & Hope, 66 Beekman
Reich L., 107 3d
Richards S. G., 1369 Broadway

RICHARDSON & BOYNTON CO. 232-234 Water

RICHARDSON & MORGAN CO. (The) 92 Beekman.

Roese J. B., 218 E. 125th
Savery B. M., 26 Cliff
Schmidt H. & Son, 247 Centre
Schmitz H. & Son, 506 Pearl
Simonds Mfg. Co. (The), 50 Cliff
Southard, Robertson & Co., 257 Water

STARRETT GEORGE, 227 to 231 Water e. Beekman

Steinmann C., 1280 3d av.
Strachan R. W., 355 8th av.

SUYDAM S. A. 550 Hudson

Taylor E. A., 437 Hudson
Teets A. & Co., 605 8th av.
Teets C., 507 8th av.

TILLACK HERMANN,
(Cobb's Patent. Also Mfr. of "The Patent Combined Steam Drum and Cooking Apparatus"),
100 Centre

Union Stove Works, 70 Beekman
Universal Stove Co. (The), 305
Pearl

Utter S. S., 113 Beekman
Wendling H., 15 Delancey
Werber F., 252 Madison
Weste J., 66 1st av.
Westerfield J. W., 478 6th av.
White H., 112 Monroe
Wills W. H., 377 4th av.

—o—
**Straw Boards
AND LINING.**

Consolidated Lining Co., 280 B'way
Fitzgibbons & Co., 65 Crosby
Gaskill, Baner & Conderman, 365-
367 Canal
Hayes J. E., 75 Dnane
Jaeger Gustav L., 138 Mulberry
Matherson S., 319 B'way

Union Straw Board Co., 280 B'way
SPAULDING & TEWKSBURY, 7 Brooklyn Bridge Arch

—o—
**Straw Goods Mfrs. and
DEALERS.**
Importers.

Bernard A., 96-98 Prince
Bernard H. O. Mfg. Co., 573 B'way
Burnett G. B. & Son, 142 Greene
China & Japan Trading Co. (Ltd.),
167 Greene
Claffin C., 166 Greene
Donat & Michel, 130 Greene
Isler & Guye, 97 Prince
Kurtz, Stuboeck & Co., 162 Greene
Ladstatter & Sons, 137 Greene
Plummer J. S. & Co., 159 Mercer
Rowe & Bro., 602 Broadway
Stephenson F. W. & Co., 142 Greene
Zimmermann J., 131 Greene

Mfrs. and Dealers.

Alden A. B. & Co., 605 Broadway
Babcock J. B. & Co., 627 Broadway
Ball & Ray, 92 Bleecker

BENSON & NELSON, 169
Greene

Bernard H. O. Mfg. Co. (The), 573
Broadway

Callman C., 591 Broadway
Caton Bros, Bixby & Co., 593 B'way
Coney & Co., 577 Broadway
Eames H. A., 594 Broadway
Earnest S., 631 Broadway
Elting R. M., 618 Broadway
Emmons & Co., 611 B'way

ERICKSON, STEWART

& THAYER (Mfrs. of Ladies',
& Children's Straw & Felt Hats),
598 B'way; factory, Franklin,
Mass.

Hirsh & Park, 579 Broadway
Hodges F. F. & Co., 573 Broadway

Hynes T. W. & Co., 601 B'way
**KNOWLTON WILLIAM &
SONS,** 564-566 Broadway

Lewis A. & Co., 149 Greene
Loeffel & Stadecker, 14 W. Houston
Malloy P. H., 131 Greene
Mindheim M., 67 Prince

MORK & ROMBERG, 147
Greene

N. Y. Straw Works, 32 Bond
Nusbaum & Co., 94 Prince
Rowe & Bro., 602 Broadway
Scott W., 136 Greene
Searle, Dailey & Co., 602 B'way
Shumway A. & Son, 593 Broadway
Smart, Patterson & Rice, 613 B'way
Snow, Bassett & Co., 562 B'way
Tenney & Dupee, 610 B'way
Thom & Bayley, 162 Greene
Vanderhoef & Co., 171 Green
Williamson R. W., 593 Broadway



SOLID WHITE CROCKERY WASH TUBS.
Very Strong. Glass Surfaces. No Seams. Cannot Smell. Always Clean.
STEWART CERAMIC CO.,
312 Pearl St., cor. Peck Slip, NEW YORK.
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BALL & RAY, 92 Bleecker
 Benson & Nelson, 169 Greene
 Brigham, Hopkins & Co., 635 B'way
 Burnett G. B. & Son, 144 Greene
 Callmann C., 591 Broadway
 Carpenter A. T., 2 W. Houston
 Carroll W., 132 Greene
 Caton Bros, Bixby & Co., 593 B'way
 Comey & Co., 577 Broadway
 Currie W. E., 219 W. 30th
 Eames H. A., 594 Broadway
 Funal F., 88 Prince
 George W., 217 W. 25th
 Hederik J. P., 7 Bedford
 Heilmann & Lichten, 632 Broadway
 Hirsh & Park, 579 Broadway
 Humbert W. G. & Co., 124 Greene
 Hynes T. W. & Co., 601 Broadway
KNOWLTON WM. & SONS
 564-566 Broadway
 Lake J., 87 Crosby
 Lester D. B. & H. M., 581 Broadway
 Lewis A. & Co., 149 Greene
 Matteawan Mfg. Co., 109 Prince
 Marty J. & Son, 7 Avenue A
 Mayer Amelia, 105 Bleecker
 Menkoff W., 100 Wooster
 Mindheim M., 67 Prince
MORK & ROMBERG, 147
 Greene
 Schultz J. & Co., 119 Mercer
 Smart, Patterson & Rice, 613 B'way
 Snow, Bassett & Co., 562 B'way
 Wilson, Frank & Hoener, 94
 Bleecker

**Street Car Mfrs.*

LEWIS & FOWLER MFG
 CO. 29 Walworth, Brooklyn.
 (See col'd page at *Car Builders*)
STEPHENSON JOHN
COMPANY (LIM'D), 47 E.
 27th

**Street Lamp Mfrs.*

AIKMAN S. M. & CO. 261
 Pearl
LAWRENCE J. M. 194 Water

Stylographic Pens.

CAW'S INK & PEN CO.
 (Caw's Black Fluid Ink; Caw's
 Fountain & Stylographic Pens),
 157 B'way

**Stylus Mfr.*

ROGERS L. H. 75 Maiden la.
 (See col'd page at *Type Writers'*
Supplies)

—o—
**Sugar Coloring,*
WOODS ROBERT L. 47 Dey
—o—

Sugar Machinery.

COLWELL IRON WORKS,
 74 Cortlandt
 Deeley R. & Co., ft. W. 23d
MUNDT & CRETER, (Mfrs.
 of Perforated Plates for Centrifugals)
 88-90 Walker. (See advt.
 on col'd page opp. 419)
 Turl J. & Sons, ft. W. 28th

**Sugar Machinery*

WIRE CLOTH MFRS.
HOWARD & MORSE, 45
 Fulton
—o—

Sugar Mfrs., Refiners
AND DEALERS.

(See also *Grape Sugar and Molasses*)

Brokers.

Axtell F. P. & Co., 112 Front
 Bidwell F. H. & Co., 93 Wall
 Bowerman Bros., 97 Wall
 Dreyfous J. A., 108 Front
 Edey & Cornell, 105 Wall
 Fowler C. E., 130 Broad
 Hoffman W., 132 Front
 Robertson J. C., 81 Water
 Skiddy, Minford & Co., 101 Wall
 Stannard & Tiebout, 94 Wall
WAIT, CREIGHTON &
MORRISON, 89 Wall
 Wanzor T. & Co., 96 Wall
 Weber C. W. B., 81 New
 Welsford & Cameron, 109 Water
 Winston S., 126 Front

Dealers.

Rollins A. S., 4 Cedar
 Western Agency (lim'd), 81 New

Mfrs. & Refiners.

Beusel J., 101 Water
 Brooklyn Sugar Refining Co., 98
 Wall
 Burdon Central Sugar Refining Co.,
 2 Wall
 Chicago Sugar Refining Co., 101
 Water

Castor Oil, **H. J. BAKER & BRO.**, Borax,
 Manures, **Chemicals,**
CAMPHOR. 215 PEARL ST., NEW YORK. **Chem. Fertilizers.**

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SUGAR REFINING CO.

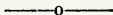
117 Wall
Diek & Meyer, 110 Wall
Havemeyer Sugar Refining Co., 112 Wall

HAVEMEYERS & ELDER
SUGAR REFINING CO. (The), 117 Wall

Howell B. H., Son & Co., 109 Wall

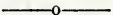
MATTHIESSEN F. O. & WIECHERS
SUGAR REFINING CO.

106 Wall
Moller, Sierck & Co., 90 Wall



***Sugar of Lead**

LOCKWOOD CHEMICAL CO. (Ltd), 276 Pearl



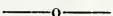
***Sulphur Refiners.**

ATLANTIC SULPHUR WORKS, 119 Maiden la.

BATTELLE & RENWICK, 163 Front

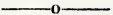
GRAY DANIEL H. Mfr. of Roll Brimstone & Virgin Rock Brimstone, Flower of Sulphur, (purely sublimate), 113 Maiden la. Nassau Sulphur Works, 143 Maiden la.

Orford Copper Co., 37-39 Wall
White T. & S. C., 30 Burling sl.



***Superphosphate of LIME.**

FORRESTER G. B. 169 Front. (See advt. page 38)



Surgical Instruments.

(See also *Dentists' Materials*)

Ackermann E., 153 W. 29th
Beseler C., 218 Centre
DeGarmo & Noble, 712 Broadway
Drewry S. A., 1267 Broadway
Eissner F. & Co., 18 Bible ho., 4d av.
Ernold G., 204 E. 23d
Eyers W., 137 E. 23d
Ford W. F., 1099 B'way
Guthinger G. L., 117 Princee
Hall E. K., 60 Barclay
Hall T. A., 92 Fulton

HARBURG RUBBER COMB CO. (Dr. H. Traun, Propr., B. Küper, Sole Selling Agt). 335 Broadway

Hazard, Hazard & Co., 324 7th av.
Herustein A. L., College av. n. 139th
HUGERSHOFF WILLIAM, 83 Centre

Jungmann J., 1028 3d av.

KEUNE A. & SONS, 59 Duane

Klotz G., 191 Worth

Kny R., 10 Cortlandt

Lane C. W. & Co., 153 Broadway

Lendner P., 582 Hudson

Meyrowitz Bros., 297 4th av.

MOLESWORTH DR. W. & CO. 69 Gold

Morlot G., 96 Spring

OELSCHLAEGER BROS.

88 Fulton

Otto F. G. & Sons, 42 E. 23d

PHYSICIANS' SUPPLY

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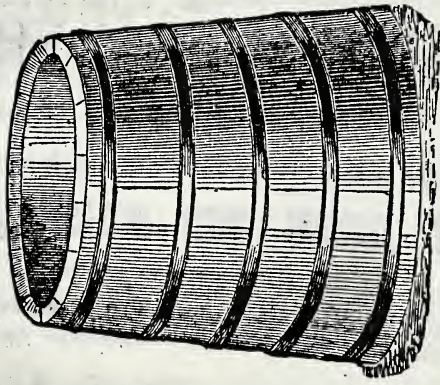
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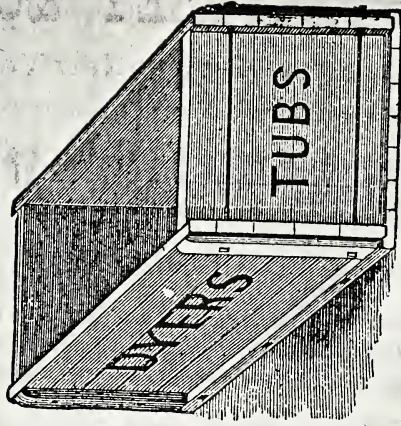
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Bayer & Fletcher, 66 Beekman
Beck A., 40 Fulton

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Neubeck A. & Co., 111 Nassau
Pennelli P., 194 William

SCHAFFER & BUDENBERG, 40 John

Seipel J., 90 Park row
Stackpole & Bro., 41 Fulton
Tagliabue C. J., 53 Fulton

TAGLIABUE GIUSEPPE, 302 Pearl

TAGLIABUE JOHN, 66 Fulton

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Ketcham & McDougall, 198 B'way
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Simons Bros. & Co., 20 Maiden la.
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Woglom G. T., 32 John

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ROSETT MORITZ, 197 Stanton & 55 Greenwich.

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CARRERE & HAAS, 74 Chambers

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Gleason H., 106 Beekman

Gustavino Fire Proof Tile System, 94 Liberty

Jackson W. H. & Co., 31 E. 17th

LOW J. G. & J. F. 9 E. 17th

MARK JACOB, 7 Worth. (See

See col'd page at *Vault Lights*)

Miller & Coates, 279 Pearl

Mosaic Tile Co., 15 Platt

Nichols A. S., 15 W 27th

Scoria Block & Tile Co., 49 B'way

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 Southmayd F. A., 189 Washington
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 Wheelwright W. D. & Co., 82 Wall
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(See also *Tinware*)

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 Bermann L., 179 South
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 Clark & Marmion, 126 Chambers
 Clowes T. H. & Co., 114 Maiden la.
 Farley J. & Co., 36 Water
 Garrison Mfg Co., 75 Warren
CINNA & CO. 53-55 Beach
CRAFF & ROBBINS, 54-56 Dey
 Hatch & Co., 495 Greenwich
 Hsley S. A. & Co., 173 Pearl
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MORGAN & CORNELL, 213 Duane
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Buel P., 183 7th
Canning E., 166 Franklin
Chappell W., 86 Pike
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Gunning T., 293 10th a 7.
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Kuhran H., 581 11th av.
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Lapp H., 8 Peck st.
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Linder M., 862 10th av.
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Martin A., 174 Lewis
Metzger J., 238 E. 46th
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Netter J., 345 E. 33d
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O'Crowley M. F., 138 Broad
Powers E., 952 1st av.
Reid J. S., 515 10th av.
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42d. (See advt. page 480)
Reilly C., 322 8th av.
Riker R. P., 126 Maiden la.
Robinson T., 204 1st av.
Savage J., 40 Duane
Schmidt knecht J., 240 E. 41st
Schott L., 366 E. Houston
Sharlow A., 501 11th av.
Shaw H., 3 Dutch
Smrkovsky F., 1132 1st av.
Thompson R., 69 Gold
Walker T., 821 9th av.
Weis M., 349 9th av.
Wendel F. A., 985 3d av.
Westphal L., 501 W. 36th
Weybrecht A., 34 Division
Williams W., 146 W. 100th
Williamson G., 76 Sullivan
Winter I., 1002 1st av.
Wolf P., 84 Sheriff

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(See also *Stoves*, etc.)

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Bernann L., 179 South
Block D., 62 Elizabeth
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Campbell J. E., 154 Maiden la.

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CO. (THE), 23 Cliff

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Denbitz A., 202 Rivington
Dover Stamping Co., 44 Warren
Eppelsheimer & Co., 162 Bleecker
Farley J. & Co., 36 Water
Fredericks C. A., 27 Fulton
Freedman & Co., 53 Bayard
Garrison W. C. Mfg. Co., 75 Warren
Gelb L. & Co., 192 South
CINNA & CO. 53-55 Beach
Goldstein J., 34 New Bowery
Graft & Robbins, 54 Dey
Greenberg A., 77 Bayard
Gumbiner I., 57 Bayard
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418 W. 42d. (See advt. page 480)

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ST. LOUIS STAMPING

CO. 96 Beekman
Schapero H., 69 Bayard

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Schipper J. W., 314 Rivington

Silverman B., 94 Ludlow
Sweeney W. H. Mfg. Co., 240 Water

Towle D., 56 Fulton
Watkins J. Y. & Son, 16 Catharine

Watt A. K., 125 Fulton
Wisel A. & Co., 26 Cliff

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(See col'd page at *Machinists &*
bottom margins)

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Ertheiler M. & Son, 141 Water

Ferry D., 176 Water
Gans J. S. Son, 131 Water

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Kelland P. & Co., 178 Pearl

Mallet E., 242 Pearl
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HURST,** 195 Pearl

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Meyer E., 137 Maiden la.

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Stein S., 164 Water
Stoppel E. A., 24 Beaver
Vetterlein B., 181 Pearl

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ANDREU & MOCHOVE, 116
Maiden la.

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Bernheim J. & Son, 190 Pearl

Crawford E. M. & Son, 168 Water
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Diaz B. & Co., 157 Water
Egert W. & Co., 245 Pearl

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Gonzalez J., 4 Burling sl.
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Koch A., 246 Pearl

Landman & Bernheimer, 177 Pearl
Lopez Calixto & Co., 3 Cedar

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Moehl & Rathjen, 194 Water
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Pearl

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Pinner A., 99 Orchard

PLANET MILLS, 101 Wall

Rudman C., 60 Fulton
Wasserman H., 116 West

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Bach E. & Son, 166 Water
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Bijur I., 127 Maiden la.
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Blank J., 11 Clinton
Blumlein A. & Co., 6 Burling st.
Bondy M., 162 Pearl
Brand J. & Co., 191 Pearl
Brod B., 157 Water
Brunner M. A., 206 Pearl
Bunzl J. & Sons, 126 Water
Capelle W., 190 Pearl
Cohn A. & Co., 146 Water
Cohn & Leopold, 160 Pearl
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Dennerlein P. & Sons, 167 Water
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Dresdner S., 205 Pearl
Eckstein & Schrader, 134 Canal

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Trading Co., 208 E. 27th
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Frese & Vocke, 172 Front
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Frischen F. W., 147 Water
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Gaus S., 341 8th
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GARCIA & VEGA 171 Water
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Gershel L. & Bro., 191 Pearl
Giebel F., 144 Water
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Goldsmith & Davis, 246 E. Hous-
ton
Greenspecht M., 191 Pearl
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Guthrie & Co., 225 Front
Hamburger I. & Co., 174 Water
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Front
Havenmeyer & Vigelin, 175 Pearl
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Levy M. & Bro., 155 Water
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Lichenstein Bros., 117 Maiden la.
LINDHEIM M. 191 Pearl
Lobenstein J., 131 Maiden la.
Loewenthal P. & S., 146 Water
Lohmeyer F. H., 45 2d av.

Castor Oil, **H. J. BAKER & BRO.,** Borax,
Manures, Chemicals,
CAMPHOR. 215 PEARL ST. NEW YORK. Chem. Fertilizers

Lopez B. & Co., 134 Water
Lopez Calixto & Co., 3 Cedar
Lowensohn A., 137 Maiden la.
Lowenthal & Lowenstein, 41 1st av.
Maceathl E., 166 Water

MARTIN & BROADHURST

195 Pearl
Matthews H. W., 78 Warren
Mayer's J. Sons, 193 Pearl
Mayo J. H. F., 68 Broad
Mendelsohn J., 13 1st av.
Meyer I. & Co., 253 Pearl
Meyer L., 274 E. Houston
Michaelis M., 402 E. Houston
Michaelis S., 105 E. 4th
Miller L. & Son, 149 Chambers
Mooson A. & Co., 39 1st av.
Muehlenthal F., 3 Burling sl.
Muller E. & Co., 39 Beaver
Netter C., 131 Water
Neuburger M. & Co., 172 Water
Newgass L. & Co., 131 Maiden la.
Oppenheimer F., 115 Maiden la.
Oppenheimer M., 204 2d
Pappenheimer M. & Co., 43 Broad
Pretzfeld & Co., 165 Water
Quin J. P., 131 Pearl
Raunow R., 77 1st av.
Reiff & Rosenhain, 939 2d av.
Reismann & Wolf, 192 Front
Reitzenstein H. G., 176 Front
Rensens G., 18 Broadway
Robinson W. A., 18 Broadway
Rose J., 107 2nd
Rosenshine M. & Bro., 138 Water
Rosenwald E. & Bro., 145 Water
Rossin S. & Sons, 173 Water
Ruppel S., 173 Front

**SALOMON M. & E. TO-
BACCO CO.**

85 Maiden la.
Schneider C. J. & Bro., 6 Burling sl.
Schnitzler H., 147 Maiden la.
Schoverling H. & Co., 18 Burling sl.
Schroeder C., 183 Water
Schroeder & Bon, 178 Water
Schulz F., 224 Pearl
Schwarz J., 105 St. Mark's pl.
Schwarz S., 115 Maiden la.
Scoville A. H. & Co., 170 Water
Seligsberg J., 174 Front
Seymour C. T., 188 Front
Siebert H., 78 Broad
Silberberg J., 148 E. 4th
Sinsheimer J. & Sons, 169 Water
Spingarn E. & Co., 5 Burling sl.
Spitzner C. H. & Son, 128 Water
Stern & Simon, 211 Pearl
Stephens A. T. & Co., 168 Water
Sutton J. R., 103 Beckman
Sylvester L., Son & Co., 139 Maiden
la.
Tag C. F. & Son, 29 Broad
Thompson, Moore & Co., 83 Front
Vogt C. & Son, 153 Canal
Wahlig C. F., 14 2d av.
Watson G. V., 175 Pearl
Wertheimer L. & E., 131 Water

Weyman & Bro., 18 Broadway
Wilson G. B., 145 Water
Wise & Bendheim, 254 Canal
Wolfsky L., 99 2nd
WYMAN DAVID, 121 Liberty
Zeller J. M., 232 E. 125th

***Toilet Sets.**

SCHEUER & BRO. (Mrs. of
Leather Fancy Goods), 359 B'way

***Tool Chests.**

OF ALL KINDS.

AMERICAN TOOL CO. 200
W. Houston

Tool Mfrs. & Dlr.

(See also *Edge Tools & Hardware*)

Am. Pneumatic Tool Co., 431 11th
av.

AMERICAN TOOL CO. 200
W. Houston

Bramberg C., 91 Cliff
Brombacher A. F. & Co., 31 Fulton
Brombacher's J. Sons, 20 Cliff
Brutsche F., 4 Walker
Collins & Co., 212 Water
Cunningham E., 60 Centre
Doscher M., 88 Chambers
Emmons F. R. & Bro., 21 Warren
Fletcher J. R., 307 W. 37th
Fox J., 305 W. 21st
Griffin T., 294 9th av.

HAUCK JACOB (Marble
Cutters' Toolsmith. Prompt at-
tention given to orders by mail),
312 W. 41st

Hawkins W. S., 135 Lewis
Healy E., 60 Centre
Hering H., 141 Hester
Jordan C., 40 Park
Koberlein F., 508 W. 24th
Kurtz F. P., 97 Cliff
Little C. E., 59 Fulton
McBain T. A., 640 W. 38th
Madden J., 338 E. 122d

MEAD I. V. 370 Avenue A
MONTGOMERY & CO. Sil-
versmiths, Sewing Machine Man-
ufacturers, Engravers, Watch-
makers, Jewelers and Machin-
ists' Supply Dealers, 105 Fulton
Newell A., 417 W. 41st
New Haven Copper Co. (Augers &
Bits), 294 Pearl
Niles Tool Works, 96 Liberty
Nolting T., 492 10th av.
Patterson H. T. & Co., 150 Centre
Popping J., 11th av. e. W. 58th

CHRISTIAN DILG, 191 Worth St. **PRACTICAL MACHINIST**
NEW YORK.

And Model Maker, Mfr. of Hardware, Tip Printers' Presses and
Supplies, Glass Blowers' and Cutters' Machinery and Tools.

Patented - Articles - manufactured - under - Contract.

PRATT JAMES T. & CO 53
Fulton

Quinn W. H. & Co., 99 Chambers
REICHEL E. P. & CO.
(Jewelers' Tools), 80 Nassau
Schmidt H. C., 104 Centre
SERDOBIN P. M., 115 B'way
Snell Mfg. Co., 72 Reade
Terrill & Vroom, 368 8th av.
Thomson W., 108 Liberty
Trenor H. H., 122 Chambers
Vogel H., 165 Lewis

—o—
***Torches and Tapers**
FOR LIGHTING GAS.
HOUCHIN'S PATENT
STANDARD SPECIAL-
TIES, 67-69 Park pl.

—o—
Towing.

Alexander M., 42 South
Barrett E., 58 West
Boston Tow Boat Co., 70 South
Chase D. C., 129 Broad
Cheney's Towing Line, ft. W. 20th
Coombs C., 32 South
CORNELL STEAMBOAT
CO. ft. Bethune
Cox D. & Co., 89 West
Douglass J., 20 South
Dutch & Son, 62 South
Eldridge A. B., 21 South
Ellis C. C., 60 South
EMPIRE TOWAGE &
LIGHTERAGE CO. (Jas.
Laverty, Manager), 75 South
Ferguson J. L., 66 South
Fisher I. L., 14 South
Flannery & Moran, 16 South
Harris C. F., 140 Broad
Hazzard & Brainard, 60 South
Hicks D. P., 31 South
Howard Bros., 31 South
Howland Bros., 52 South
Hughes W., 31 South
Kenel C. W., 77 South
Laughlin J., 20 South
L'Honnouedien S., 77 South
Luckenbach L., 8 South
McWilliams Bros., 1 Broadway
Mason N. F., 26 South
Millard E. M., 83 South
Moran M., 12 South
N. Y. Harbor Tow Boat Co., 308
West
Osterhout C., 43 South
Parks C. R., 49 South
Peene Bros., Pier 24 (new) N. R.
Raymond C. P. & Co., 70 South
Reeves W., 87 Dey
Rogers R., 20 South
Ronan P., 21 South

Schuyler's Steam Tow Boat Line,
15 South
Scully J., 1 B'way
Shafer C., 62 South
Shea D. & J., 17 South
Stebbins F., 7 South
Stewart R., 140 Broad
Studwell C. A., 31 South
TEBO W. M., 23 South & ft. 23d,
Brooklyn. (See advt. page 204)
Thomas & Fernald, 49 South
Tice W. J., 1 Broadway
Vierow V., 427 West
White H. K., 23 South

—o—
Toy Mfrs. & Dealers.

(See also *Fancy Goods, Notions, &c.*)
Importers.

Anglim T. A., 15 Murray

BORGFELDT GEO. &

CO. 425-427 Broome
Fould's R., 95 Chambers
Friedberger L. S. & Co., 203 & 423
B'way
Jardine J., 223 Greenwich
JOHNSTON, TALLMAN &
CO. 41 Barclay & 46 Park pl.
Keary P. J. & Bro., 307 Canal
Langenbacher G. F., 820 B'way
Leopold I. & Sons, 10 Park pl.
Levy S. & Co., 522 Broadway
Lieder W. J. A., 92 Park row
Lloyd T., 12 Park pl.
McCoy E. B. & Co., 778 11th av.

RICHTER F. AD. & CO. 310

Broadway
Schwarz F. A. O., 42 E. 14th
Stirn & Lyon, 20 Park pl.

STROBEL & WILKEN CO.

(THE) (Imprs. of Fancy Goods
& Toys), 443-445 Broadway

THURNAUER C. M. 66-

68 Reade
Weidmann & Co., 306 Broadway

Manufacturers.

Am. Tool Co., 200 W. Houston
Benjamin G. P., 104 Chambers
Bieber L. & Son, 478 Grand
Dare C. W. F. Co., 89 Mangin
Electric Automatic Instructor Co.,
280 Broadway
England B. F., 18 Rose
EUREKA TRICK & NOV-
ELTY CO. 87 Warren
Foulds R., 95 Chambers
Haeckel W., 171 Suffolk
Hagen F., 278 E. Houston
Hellman M., 497 Broome
Horseman E. I., 80 William
Ives, Blakeslee & Co., 294 B'way
Judd W. J., 1328 10th av.

R. J. SCHOOLFIELD, Mfr. Stencils, Burning Brands, Steel,

Rubber and Brass Stamps, Embossing Dies, Brass Labels and Checks.

STENCIL CUTTERS' SUPPLIES.

280 PEARL ST., Old Hickcox Mfg. Co. [Est'd 1853.] NEW YORK.

Keary P. J. & Bro., 307 Canal
 Leventhal & Son, 129 Crosby
 Mace L. H. & Co., 111 E. Houston
MECHANICAL TOY CO.
 129 Crosby
 Neustaedter F., 219 William
N. Y. RUBBER CO. 84-86
 Reade & 170 Chambers
 Oppenheim F. M., 173 Suffolk
PATUREL F. & CO. 54-56
 Duane
PIA P. & CO. 123 White
RICHTER F. AD. & CO. (Sole
 Manufacturers of Anchor Stone
 Building Blocks; Trade Mark
 "ANCHOR," Richter's Patent),
 310 Broadway
 Schlesinger L. & Co., 129 Crosby
 Singer J. H., 213 W. 31st
 Travers G. W., 146 Chambers
 Union Toy Mfg. Co., 18 Rose
 Western Toy Co., 35 Barclay
 Wilson Bros. Woodenware & Toy
 Mfg. Co., 119 Chambers

Dealers.

Bergmann E., 330½ Grand
 Birkmeier J., 111 W. Houston
 Block H., 197 Rivington
 Carpenter I. W., 89 Cortlandt
 Church J. N., 2728 3d av.
 Coghill F., 64 Division
 Collins M. A., 688 6th av.
 Cronmeyer G., 10 E. 14th
 Geiger J., 98 Pitt
 Gritman J. E., 324 Bleecker
HORSMAN E. I. 80-82 William
 Isaacson J., 26 Allen
 James H., 44 Marion
 Kaliski M., 244 Grand
 Laugenbacher G. F., 820 Broadway
 Lieder W. J. A., 92 Park row
 Mealy M. A., 950 6th av.
 Norman F., 609 9th av.
 Oelkers A., 324 E. 39th
 Phillips A., 17 Avenue C
 Rosenstein H. (W.), 451 Pearl
 Scharles Bros., 24 W. 23d
 Schorsch & Son, 6 Avenue D
 Schultz P., 371 8th av.
 Schwarz F. A. O., 42 E. 14th
 Selchow & Righter, 41 John
 Sommer W. L., 403 6th av.
 Spiegel M., 518 9th av.
 Steinmetz J. W., 298 Spring
 Weidmann A. & Co., 306 Broadway
 Willard & McKee, 21 Park pl.

Translators.

BUREAU OF TRANSLATION (The) (all modern languages); Louis Neumann, Mgr., 88-90 Centre
 Cherouny H. W., 25 Vandewater
 Cox J., 51 New

El. Comerelo, 178 Broadway
 Jordan L. C. Levin, 34 Cooper Union
POLLOCK MISS MINNA
R. 280 Broadway
 Skilton & Son, 31 Broadway
 Williams H. M., 41 Liberty

***Trap Doors.**

FRENCH J. C. & SON, 155
 W. Broadway. (See col'd page at
Vault Lights)

***Traps (Rat & Mouse,**
PAT. DECOY).
ESTEY W. S. 71 Fulton. (See
 col'd page at *Wire Goods*)

Traveling Bags.

(See also *Trunk Mfrs.*)

Altheimer & Nill, 110 Reade
 Breidenbach P., 29 Warren
 Crouch & Fitzgerald, 556 B'way
 Doyle F. J., 1 Vesey
 Exiner C., 36 Bowery
 Gilmore J. C. & Co., 18 4th av.
 Häcker J. C., 59 S. 5th av.
 Hahn A. & Co., 296 Broadway
 Hammond D. S., 108 Chambers
 Harnach W., 3 Laight
 Haskell C., 4 Astor ho.
HEADLEY WM. O. & SON,
 388 Broadway
 Heller W. & Sons, 91 Chambers
 Lagowitz J. & Co., 473 Broadway
LAMBERT P. W. & CO.
 (only fine goods), 46 Howard
 Lllienthal I., 105 Duane
 Lissa H. & Co., 595 Broadway
 Losere C. H. G., 188 Grand
 Moeller P. H., 221 Bowery
 Matthews & Co., 168 Church
 Maunders F., 1258 Broadway
MILLER & SON, 434 B'way
 Newark Trunk & Bag Co., 8 Cort-
 landt
 Peddie T. B. & Co., 77 Chambers
 Prager L. H., 428 3d av.
 Rauch D. & Co., 131 Avenue D
ROSENHAUPT S. 96
 Chambers
SCHEUER S. & SON, 58-60
 Leonard
SCHEUER & BRO. (Mfrs.
 of Leather Fancy Goods), 359
 Broadway
SCHMICKL F. & CO. 83
 Chambers & 65 Reade
SCHMICKL M. 28 Warren
 Simon E. & Bros., 543 Broadway
 Smith G. E., 122 W. 36th

Guaranty Investment Co.,
 191 BROADWAY,
NEW YORK.

**Seven per cent. Farm Mort-
 gages in Kansas and Nebraska.
 Never lost a dollar and never
 had a foreclosure.**
 (See advt. at Index to Advertisements)

Stern S., 16 Warren
Waldschmitt F., 234 Grand
Wilson W. H., 135 Bowery
Zimmer O., 85 Warren

Trimmings.

Ladies' Dress.

Adler M., 30 Walker
Apple C., 25 Lispenard
Bernstein & Co., 111 Mercer
Boesen P., 29 Mercer

BORGFELDT GEO. & CO.

425-427 Broome
Burton, Price & Co., 48 Lispenard
Buschmann C. H., 833 B'way
Buschner C., 738 Broadway
Camp John T. & Co. 24 Howard

CASTLE BRAID CO. (THE)

(Schloss & Sons Props. Mfrs.
of Braids in any width and
style suitable for Ladies Suits
and Cloaks. Always the latest
Novelties), 15-17 Mercer

Cohn S., 66 Greene

CROSLY CHARLES W.

920 B'way. (Entrance on 21st)

CYLINDROGRAPH CO.

(The), 84 Leonard

Deppeler J. & Son, 134 Greene
Deutsch & Schnitzler, 458 Broome
DIECKERHOFF, RAF-

FLOER & CO., 384 Broadway

Dreyfuss & Toff, 5 Mercer

Ellison A. S. & Co., 105 Greene

Engel W., 87 E. Houston

Fach & Co., 29 Mercer

Farmer C. H. & Co., 138 Wooster

Fiedler, Moeldner & Co., 32 Mercer

Frankel Bros., 596 B'way

Frankel S., 428 Broome

Frey M., 14 E. 14th

Gerold & Imhoff, 105 Elm

Gilbert Cut Lining Co., 346 B'way

Glyn W., 788 Broadway

Graham J. C. & Co., 330 Church

Green S. & Co., 57 Prince

Greenbaum M. & Co., 151 Crosby

Grellman A. & Co., 521 E. 12th

Hahn L., 54 Lispenard

Haughton & Lee, 853 Broadway

Hayes T. F., 92 Greene

Hayes & Panly, 163 Greene

Hecht & Livingston, 165 Mercer

Heinemann A., 55 Mercer

HEPNER & CO., 84 Leonard

Hertlein & Schlatter, 32 Greene

Hetzer H. & Co., 155 Greene

Hilbert A., 732 B'way

Hirschbein N., 23 Lispenard

Holland & Werner, 5 Howard

Horrax E., 127 Spring

HORSTMANN WM. H. &

SONS, 106 Grand

Horstmann, Von Hein & Co., 23-25
Mercer

Israel A. & Co., 121 Mercer

Jarnowlisky Bros., 260 Grand

Johnston C. H. & Co., 41 Union sq.

Kaempfer M., 343 Broadway

Kammerer & Bockstoever, 111

Greene

Klein E., 604 B'way

Klein & Rosenberg, 440 B'way

Klotz F. S. & Co., 544 Broadway

Krumsick R., 29 Howard

Lazarus' I. Sons, 21 Lispenard

Leschhorn & Riegelmann, 21 How-

ard

LEVI BROTHERS, 19-21

Greene

Liebermuth A., 69 Mercer

Loehrs E., 141 8th

Lowenstein J. & Co., 255 Canal

Lowitz I. B., 529 Broadway

McKenna E., 31 E. 20th

McKinney A., 384 Broadway

Maidhoff J., 99 Greene

Marquis S. A., 9 W. 14th

Maul H. & Co., 19 Bond

Menges A., 43 Crosby

MEYER HUGO & CO. 42

Greene

MILDENBERG S. H. & CO.

92 Greene

Mingey & Brewster, 72 Grand

MOLL A. 15 Mercer

Morrison E. A., 893 Broadway

Morrison J., 28 Howard

Muller J., 127 Grand

Nendorfer L., 13 Mercer

Nichol & Ohle, 23 E. Houston

Oppenheim H., 78 Walker

Oppel H. L., 79 Spring

PARTRIDGE & RICHARD-

SON, Broadway e. Spring

Piek J., 136 Greene

Prosnitz & Greenbaum, 64 Lis-

penard

REISS WILLIAM, 423 B'way

Reshower J. & Co., 79 Spring

Riley W. H. & Co., 21 Mercer

Ronzone P., 923 Broadway

Rothkopf S. & Son, 425 Broadway

Sacks & Bro., 133 Greene

Salzer & Wolf, 271 Canal

SCHLOSS & SONS, 15-17

Mercer

Schoenfeld S., 264 Canal

Schoninger, Moses & Co., 428 B'way

Schweusen W., 227 Canal

Seckel M. & Co., 15 Mercer

Silberstein M. & Co., 113 Mercer

Spring J., 109 Greene

Stern J. S., 20 E. 21st

Strouse A. H. & Co., 97 Franklin

Sundheimer Bros., 93-95 Greene

SUTRO BROS. BRAID CO.

(The), Spring e. Greene

Tisch & Greinessen, 94 White

The Safest, Best "Loomis System"
and Cheapest
LIGHT.
18 BROADWAY, NEW YORK.

Electric Lighting.
(See advt. at Electric Light Co's.)

Turnbull, Klein & Von Bernuth,
102 Greene

Underhill F. K., 127 Spring
Unkelbach P., 119 S. 5th av.

VOGT JOHN HENRY

(Union Braiding Works), (Cords,
Fringes & Tassels), 270 Bowery.
(See advt. at *Cords, Fringes, etc.*)

Wagler J., 175 Prince

Walker W., 401 Broadway

Weil E., 178 Norfolk

Weil S., 70 Wooster

WOODBIDGE C. L. & CO.

451-453 Broadway & 28 Mercer

Tailors.

Adams R. H. & Co., 11 E. 4th

Alexander & Hanover, 115 Spring

ARNOLD D. H. & CO. 519

Broadway

Beckermann & Co., 274 Canal

Block N., 54½ Ludlow

Blumenthal S. & Bro., 2184 3d av.

BORGFELDT GEO. & CO.

425-427 Broome

Brown, Draper & Co., 542 B'way

Burnstein L., 207 Broome

Busch L., 189 Division

Castle Braid Co. (The), 17 Mercer

Caumont A. F., 173 William

Cohen A., 20 Essex

Cohen N., 125 Division

Cohen R., 180 Stanton

Cohn A., 128 E. Houston

Crager E. & Co., 6 Gt. Jones

Dannenber J., 1686 3d av.

DICKERHOFF, RAF-

FLOOR & CO. 384 Broadway

Falk L. & Son, 104 Avenue A

Fay & West, 814 Broadway

Fertig B., 46 Hester

Fitzpatrick & Co., 123 W. 15th

Frankenthaler N., 363 E. Houston

Goddard J. W. & Son, 516 Broadway

Goldsmith L., 332 E. Houston

Gunz P. & Son, 88 Essex

Harrington & Goodman, 832 B'way

Harris H., 53 Bayard

Harris H., 75 Hester

Heilbronner A. & Son, 50 8th av.

Henken, Slayton & Co., 32 Greene

Herrmann H., Sternbach & Co.,

Broadway c. Grand

Herzfeld & Co., 862 3d av.

Honigman, Mack & Co., 733 B'way

Jacobsen N. & Co., 4 Bond

Jaschenowsky L., 13 Greenwich av.

Katz & Goodman, 33 Howard

Kerby & Johnston, 244 Canal

Klotz & Veit, 36 E. Houston

Knobel H. & Co., 513 Broadway

Kohn J., 96 Avenue A

Krauss G. E., 17 W. 4th

Krower & Sylvester, 656 B'way

Kurzman J., 156 Grand

Lent & Braman, 520 Broadway

Leshner, Whitman & Co., 504 B'way

Levy L., 208 Rivington

Levy M., 233 E. 4th

Lewengood M., 9 Bond

Lindeman H., 262 1st av.

Lisso Morris & Son, 93 Grand

Lunnitz L., 17 Norfolk

Magee E. V., 60 Lispenard

Mager C., 354 W. 37th

Marks L., 48 Dominick

MARX WILLIAM & CO. 500

Broadway

Mason & Hanson, 79 Spring

Morris I., 186 Rivington

Nachtigall S., 83 Walker

Newman H. & Co., 628 Broadway

Otto M. & Son, 248 Broome

Pelz M. & Co., 237 Canal

Renn L. & Son, 758 Broadway

ROBERTSON & KAUF-

MAN, 545 B'way

Rosen I., 27 Ludlow

Rosenberg J., 66 Bayard

Rosenberg S., 64 Bayard

ROSENBERG S. & CO. 515-

517 Broadway

Rothfeld, Stern & Co., 515 B'way

Sammels J., 10 Hester

Sarna S. D., 386 E. Houston

Schloss & Sons, 15-17 Mercer

SILVER JONAS, 603 B'way

Simon S., 35 E. Broadway

Skolsky J., 85 Hester

STAHEL BROTHERS, 106

Mercer

STEPHENS F. E. 732 B'way

Stern A., 399 4th av.

Stiles & Co., 123 W. Broadway

STONE & FIRTH, 75-77 Spring

Strauss M. & Son, 508 Broadway

SUTRO BROS. BRAID CO.

(The), Spring c. Greene

Sutro Bros. & Hirsch, 654 B'way

Thorp R. & Sons, 127 Spring

Tischler L. 79 Grand

Turek C., 111 1st av.

VOGT JOHN HENRY,

(Union Braiding Works), (Cords,

Fringes and Tassels), 270 Bowery.

(See advt. at *Cords, Fringes, etc.*)

Vom Baur C. M., 93 Greene

Watson, Armstrong & Co., 121

Franklin

Weddigen L. & Co., 474 Broome

Weinberg A., 13 Suffolk

Weinstein M., 198 Division

Wilkin Bros., 29 Howard

Wolf L., 259 Canal

Wolf S., 650 Broadway

WYCKOFF H. S. 546 B'way

—o—

*Tropical Fruits.

JOHNSON J. S. 26 Burling sl.
(See advt. at *Canned Goods*)

Alcohol & Cologne Spirit

WARRANTED IN EVERY RESPECT BY

JAS. A. WEBB & SON,
165 Pearl St., New York.

Truckmen.

Ackerman N. P., 9 Coenties sl.
 Ackerman P. D. & Bro., Pier 39 E.R.
 Adams W., 161 Crosby
 Aikens W., 2 Coenties sl.
 Ameli P., Pier 35 E. R.
 Austin J. J., 159 Front
 Austin M., 5 Jones la.
 Baker J. H. G. & Bro., 62 Cortlandt
 Barrett A. J., 80 Beaver
 Barrett W., 480 Water
 Bates I. & Son, 66 South
 Bedell W. T., 62 Water
 Betts S. S., 13 Thomas
 Birmingham M., 309 E. 93d
 Bogardus A. M., 50 Maiden la.
 Bouton A. W., 130 Maiden la.
 Brady J., 132 Mercer
 Bree D., 194 Front
 Brown W. W., 98 Water
 Brunker L. E., 279 Washington
 Caragher F., 105 Broad
 Carley P., 1545 B'way & 612 W. 47th
 Carmichael J., 10 Coenties sl.
 Cavanaugh M. J., 145 Maiden la.
 Cole G. L., 492 E. 138th
 Conklin H. A., 141 Pearl
 Cosgrove P. H., 62 Cortlandt
 Devine J., 151 Centre
 Devine M., 117 Broad
 Dickerson G. T., 32 Dey
 Dixon R., 52 Broad
 Donovan S., 94 Duane
 Dunn J., 614 E. 13th
 Durham E. P., 4 Old sl.
 Edwards A., 354 Wash'n
 Edwards G. W., 9 South
 Emmy F., 151 S. 5th av.
 Fechner S., 610 E. 13th
 Fisher C., 75 South
 Fogarty W., 772 3d av.
 Foley D., 51 Pearl
 Fonner W. H., 148 Jane
 Gallagher E. H., 79 Walker
 Garrett T. M., Pier 40 (new) N. R.
 Gildersleeve M. R., 174 Front
 Glyn J., 428 E. 117th
 Goldberg J., 451 Broome
 Goodheim L., 79 Marion
 Grafton J., 105 Pearl
 Green C. E., 27 South
 Healy & Earl, 594 Washington
 Heatherton T. & Son, 97 Maiden la.
 Hemmes J., 509 W. 38th
 Hoagland E. F., 118 Maiden la.
 Howes R. H., 190 11th av.
 Hudson W. J., 17 Water
 Hurlbut Bros., 2452 3d av.
 Jackson Bros., 103 Chambers
 Jennewein V., 149 Water
 Jersey A. P., Pier 24 (new) N. R.
JOYCE EDWARD, 510-512
 Water
 Judge M., 21 Platt
 Kaile C., 119 Clinton mkt.
 Keil W., 524 W. 40th
 Keys W., 4 Old sl.

Knorr S. S., 74 Barclay
 Kohnen J. F., 172 Pearl
 Kuper G. D. & Bros., 606 Wash'n
 Laing W. V. H., 24 Old sl.
 Lange & Blakeslee, 107 Broad
 Lane Bros., 36 Beaver
 Londen S. R., 48 White
 Lydecker G. P., 341 W. 21st
 Lyons L., 1st av. n. E. 106th
 McCaughan J., 99 Chambers
 McCormick J., 281 Pearl
 McDonald W. J., 148 Water
 McKenna W., 190 Pearl
 McKenny J., 478 Water
 McNamara L., 24 Lispenard
 McParland D., 58 Duane
 Maas P., 570 8th av.
 Maher B., 37 Dey
 Mapes & Rudd, 94 Greene
 Martin L., 37 S. William
 Masters W. F., 2 Murray
 Meyer's H. Sons, 4 Washington
 Moe H. R., 1 Jones la.
 Moore J. V., 138 Water
 Moore P., 606 W. 24th
 Morgan C. H. & Co., 22 Beaver
 Morris C. E., 27 Stone
 Murphy E. C., 29 Burling sl.
 Murphy J., 9 Coenties sl.
 Newman J. H., 531 W. 27th
 Nugent L., 156 W. 18th
 O'Connor M. & Sons, 41 Ann
 O'Reilly Bros., 121 E. 44th
 Patterson I., 160 Maiden la.
 Pendergast F. J., 164 William
 Perry J., 42 South
 Peyser J. & Son, 123 Grand
 Poole C. H., 100 Water
 Pownall W. M., 265 Broadway
 Rafferty J., 602 W. 38th
 Rankin D., 9 W. Houston
 Reardon P., 266 South
 Reid W., 26 White
 Schafer C., 79 Beckman
 Scholes J. F., 85 Ann
 Scott P. H., 36 Mercer
 Seals D. & Co., 62 Water
 Sheridan T. F., 654 E. 16th
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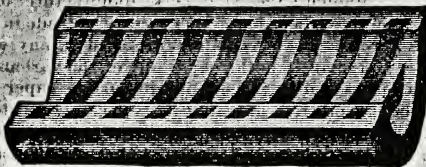
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 Pincus H., 408 E. 11th
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 Power W., 115 Washington
 Quillan M., 140 Sullivan
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 Reinhardt E., 1386 10th av.
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 Rittstig F., 487 10th av.
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 Rooney A., 464 W. 58th
 Schaffer E., 420 W. 29th
 Scheele F., 252 W. 30th
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 Seaman E., 417 W. 35th
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 Seibold P., 549 W. 30th
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 Sigel Caroline, 140 W. 30th
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 Simon J., 247 E. 10th
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 Thives J., 717 Greenwich
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 Whaley Sarah, 137 W. 37th
 Wiley Catharine, 34 Bethune
 Williams Sarah, 42 Rutgers
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 Mayer & Loewenstein, 80 Beekman
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Roak C., 212 W. 36th

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Schmitt G., 1325 Broadway

Walcott E., 326 Pearl

Walis A., 283 W. Houston

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KEOCH C. B. & CO. 8 How-
 ard. (See advt. on page 576)

VENETIAN BLIND CO. 18
 Cortlandt. (See advt. facing
 General Index)

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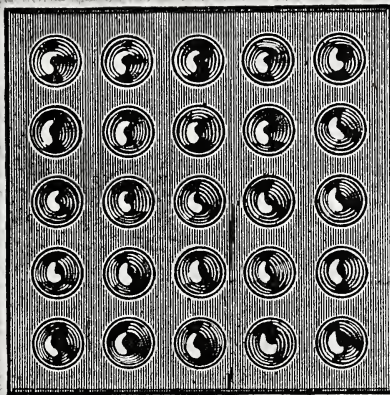
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PHYSICS 311

LECTURE 1

1.1. Introduction

1.2. Kinematics

1.3. Dynamics

1.4. Energy

1.5. Momentum

1.6. Angular Momentum

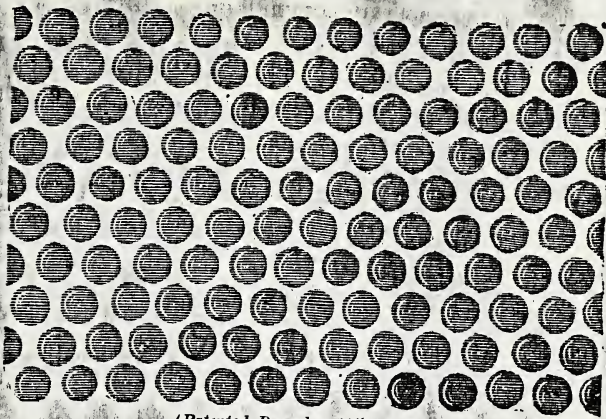
1.7. Oscillations

1.8. Waves

1.9. Relativity

1.10. Quantum Mechanics

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 Houchin Mfg. Co., 67 Park pl.
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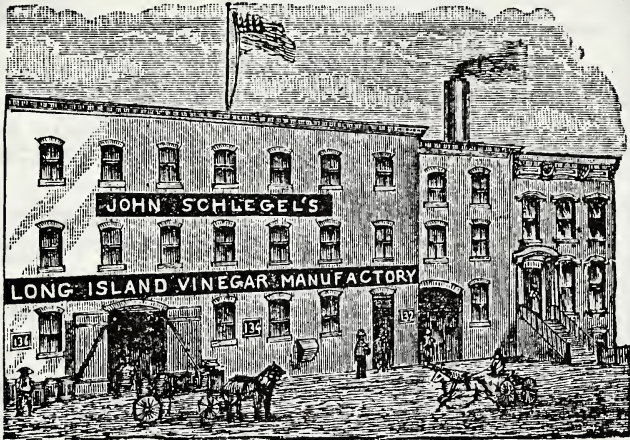
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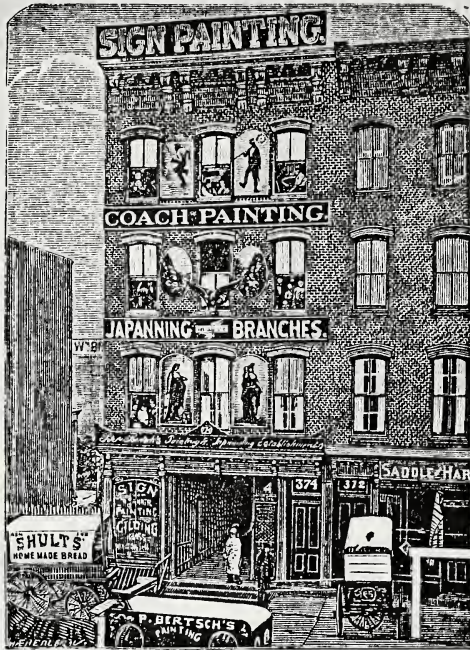
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SMITH REST FENNER & CO. 701 Broadway**SPIESS & CO.** 170-172 Centre

Tietze W., 4 Liberty pl.

Wilford F. F., 180 Centre

Winekler L., 142 Fulton

Wolf H. & A., 62 Fulton

Zeune W., 142 S. 5th av.

Wall Papers.(See also *Paper Hangings*)**TIFFANY J. B. & CO.** 12 E. 22d**Warehouses.**(See *Storage & Warehousing*)***Wash Tubs Station'y****MOTT J. L. IRON WORKS** (The), 86, 88, 90 Beckman**Washing Fluids and POWDERS.**(See also *Soap & Candle Mfrs.*)**LE FRANC OZONE WORKS.** (Fluid Ozone), 528 W. 16th**Washing & Wringing MACHINES.**

Bentzen C. A., 240 W. 12th

Dannmeyer Mfg. Co., 6 City hall pl.

Glinsmann & Co., 28 University pl.

EMPIRE LAUNDRY MACHINERY CO. 12 Cortlandt

Hayes Mfg. Co., 74 Cortlandt

Metropolitan Mfg. Co., 32 Cortlandt

Oakley & Keating, 40 Cortlandt

Rideout H. M., 23 Dey

Smith H. C., 23 Dey

THE A. M. DOLPH CO. 40 Cortlandt (See col'd page at *Laundry Machinery*)**TROY LAUNDRY MACHINERY CO.** (dim'd), 32 Dey.***Watch Case Machinery.****CAVACNARO J. & F.** 216 Centre**Watch Case Mfrs.**

Ball, Parker & Waters, 21 Cliff

BENFIELD THOMAS, 78 Barclay**BROOKLYN WATCH CASE CO. (THE),** 11 John

Colby C. K., 11 John

Courvoisier Wilcox Mfg. Co., 41 Maiden la.

Davis H. M., 73 Nassau

DROZ HENRY E. (Mfr. of Gold Rings and American Watches), 92 Fulton

Dubois Watch Case Co., 2 John

DUEBER WATCH CASE MFG. CO. (THE), (Mfrs.

of Gold & Silver Watch Cases), 178 Broadway; Factory, Newport, Ky.

Fahys J. & Co., 38 Maiden la.

Feuiter J. A., 4 Maiden la.

Felix N. J., 71 Nassau

Felix P. J., 75 Nassau

Fellows C. H. Watch Case Co., 11 Maiden la.

FIDELITY WATCH CASE CO. (The), B'way c. John**CHRISTIAN DILG,** 191 Worth St. **PRACTICAL MACHINIST**
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Mfr. of Hardware. Patented Articles manufactured under contract. Shafting, Pulleys, Hangers, &c.

Glatz C., 198 Broadway
 Goldsmith S., 194 B'way
 Goll H. & Co., 6 Liberty pl.
 Guerber Bros., 23 John
 Harvey J. H., 66 Nassau
 Herb & Co., 33 John
 Jeanneret P. A. & Co., 75 Nassau
 Jeannot & Shiebler, 20 Maiden la.
 Keller & Untermeyer, 192 B'way
 Ladd Watch Case Co., 11 Maiden la.
 Lemonier J., 75 Nassau
 Muhr's H. Sons, 14 Maiden la.
 Mutual Watch Case Co., 176 B'way
 Penton S. H. II, 38 Maiden la.
 Perrett E., 80 Nassau
 Smith & Knapp, 182 Broadway
 Snsstrong A., 16 Maiden la.
 Swope I., 216 Broadway
 Tissot H., 15 Maiden la.

WHEELER HAYDEN W. & CO.

2 Maiden la.
 Willcmin Watch Case Co., 14 Maiden la.

Watch Crystal Makers.

Brown E. H., 60 Nassau
 Francis W. G., 26 John
 Hill & Co., 75 Nassau
 Robinson W., 60 Nassau

Watches & Watch MAKERS.

Watch Importers.

ABRY CHARLES LEO.

(Agt. Vacheron & Constantin),
 rm. 34, 41-43 Maiden la.
 Bartens & Rice, 20 John
 Beguelin T. A., 71 Nassau
 Black, Starr & Frost, 5th av. e. 28th
 Binzi J., 9 Maiden la.
 Colby C. K., 17 Maiden la.
 Cross & Beguelin, 21 Maiden la.
 Didsheim K., 83 Nassau

DROZ HENRY E. (mfr. American
 Watches, Watch Cases &
 Solid Gold Rings), 92 Fulton
 Freund M. & Co., 8 Maiden la.
 Gallet J. & Co., 1 Maiden la.
 Ginnel H. & Co., 31 Maiden la.

HEINRICH H. H. 14 John
 Hirsch L., 41 Maiden la.
 Hyde's J. E. Sons, 22 Maiden la.

JAQUES & MARCUS,

857 Broadway e. 17th
KAHN L. & M. & CO. 10
 Maiden la.

Kirtland Bros. & Co., 88 Fulton
 Mathey Bros., Mathez & Co., 16
 Maiden la.
 Middleton & Bro., 10 Maiden la.

MYERS S. F. & CO. 48-50
 Maiden la. (See col'd page in
 front)

Non-Magnetic Watch Co. of America,
 177 Broadway
 Perret C., 1 Maiden la.

Rapoport I., 41 Maiden la.
ROBERT J. EUGENE & CO. 30 Maiden la.

Roseman & Levy, 41 Maiden la.
 Rosenfeld W. J., 21-23 Maiden la.
 Scott J. T. & Co., 4 Maiden la.

Strasburger B. L. & Co., 15 Maiden
 la.
 Tiffany & Co., 15 Union sq.
 Valentine D., 3 Maiden la.

WHEELER HAYDEN W. & CO. 2 Maiden la.

Manufacturers.

Cheshire Watch Co., 178 Broadway
**ELGIN NATIONAL
 WATCH CO.** 22 John

Hampden Watch Co., 178 B'way
 Howard E. Watch & Clock Co., 41
 Maiden la.

Illinois Watch Co., 11 John
 Manhattan Watch Co., 234 B'way
 N. Y. Standard Watch Co., 13 John

Non-Magnetic Watch Co. of America,
 177 Broadway

Robbins & Appleton 5 Bond
 Rockford Watch Co., 11 Maiden la.
 Trenton Watch Co., 177 Broadway

Waterbury Watch Co., 92 Liberty

Watchmakers.

Abry C. L., 43 Maiden la.
 Andrews F. A., 17 Maiden la.
 Baier M., 50 Nassau

Baur J., 178 Essex
 Bayerdoerfer F., 41 Maiden la.
 Beebe J. P., 3½ Maiden la.

Benjamin E., 12 E. 15th
 Brettner & Moscovitz, Jewelry
 Mfg. Co., 64 Nassau

Brennig J., 103 E. 14th
 Bruggemann L., 36 John
 Cerf B., 42 John

Deuhard A., 176 B'way
 Edlund K. E., 80 Nassau
 Eggert's D. Sons, 74 Wall

Eisen C., 66 Nassau
 Fairchild W. W., 41 Maiden la.
 Folkers H., 50 Nassau

Greason T., 198 Broadway
 Gruener L., 50 Nassau
 Heinrich H. H., 14 John

Heyse I. & Son, 822 B'way
 Jacobi W., 122 Park row
 Jeaneret J. F., 1½ Maiden la.

Johanson C. O., 71 Nassau
 Johanson O., 1 Maiden la.
 Jonas L., 281 2d

Koenig T., 4 1st
 Laubelet L. C., 19 John
 Ludeman W. H., 41 Maiden la.

R. J. SCHOOLFIELD, Mfr. Stencils, Burning Brands, Steel,

Rubber and Brass Stamps, Embossing Dies, Brass Labels and Checks.

STENCIL CUTTERS' SUPPLIES.

280 PEARL ST., Old Hickcox Mfg. Co. [Est'd 1853.] NEW YORK.

Martin L. A., 76 Nassau
 Mitmann J. G., 1 Maiden la.
 Montandon F., 117 Clinton pl.
 Nieberg F. W. C., 8 John
 Pedersen J. M., 48 Nassau
 Peterman J., 20 John
 Peyn C. V., 10 John
 Platt A., 92 Fulton
 Renne Bros., 127 Waverly pl.
 Reymoud A., 71 Nassau
 Riecker F., 66 Nassau
 Rogg E. C., 64 Nassau
 Ruprecht R. A., 76 Nassau
 Schmid G., 63 Nassau
 Schrader E., 439 E. 9th
 Simunonds J. C., 20 John
 Sirois A., 66 Nassau
 Smith J. R., 36 Maiden la.
 Sokoliansky J., 80 Spring
 Sonnenberg S., 80 Nassau
 Spitz C. F., 59 Nassau
 Steiner G., 25 Chrystie
 Stoppels W., 409 W. 37th
 Stove L., 2224 3d av.
 Thompson A. R., 85 Nassau
 Warschawsky S., 134 Broome
 White C. E., 66 Fulton
 Whitney J. G., 64 Nassau
 Worm O. R., 860 Broadway

Watchmakers' Materials and Supplies.

Abry C. L., 41 Maiden la.
 Arnshaimer H., 85 Nassau
 Baur & Kocher, 52 Nassau
 Beguelin T. A., 71 Nassau
COMBREMONT L. 182 B'way
 & 2 John
 Farjeon & Co., 25 John
 Fisher & Sons, 1 Maiden la.
 Friedlander R. & L., 65 Nassau
 Gesswein F. W., 39 John
 Hammel L. & Co., 35 Maiden la.
 Kayton H. H., 82 Nassau
 Keller L. H. & Co., 64 Nassau
 Langschmidt C. F., 907 Broadway
MYERS S. F. & CO. 48-50
 Maiden la. (See col'd page in
 front)
 Reichelm E. P. & Co., 80 Nassau
**SUSSFELD, LORSCH &
 CO.** 13 Maiden la. (See advt. at
Optical Goods)
 Zimmern H., 8 Maiden la.

***Watchmen's Clock
 MFRS.**
HAUSBURG O. E. 71 Nassau
IMHAUSER E. 206 Broadway

***Watchmen's Imprv'd
 TIME DETECTORS.**
IMHAUSER E. 206 Broadway

***Watchmen's Time
 DETECTORS.**
**AM. WATCHMEN'S TIME
 DETECTOR** (J. S. Morse
 Supt.), 231 Broadway
IMHAUSER E. 206 Broadway

Water Closets.
 Adee F. & Co., 52 Cliff
HUBER H. & CO. 81 Beekman
**MYERS' SANITARY
 DEPOT** (Est. 1873), 66-68 Centre
**MOTT J. L. IRON
 WORKS (THE),** 86, 88, 90
 Beekman

Water Filters.
CORDLEY & HAYES, 173-175
 Duane
FISK A. D. 18 Dey
 Gate City Stone Filter Co., 46
 Murray
 Gorham A., 9 Murray
HYATT PURE WATER CO.
 (Telephone bldg.), 18 Cortlandt
JOHNSON JOHN & CO.
 Franklin sq. e. Cherry
 National Water Purifying Co., 145
 Broadway

***Water-Tight Cellars.**
**MOENS' ASPHALTIC CE-
 MENT CO.** (Water-Tight Cel-
 lars, Floors, and Gravel Roofing),
 103 Maiden la.

***Water & Gas Works'
 SUPPLIES.**
PANCOAST & ROGERS,
 23 Platt

**Wax Flower Makers'
 MATERIALS.**
 Benoit A. V., 148 Fulton
 Sherman Mrs. A., 16 W. 14th

Guaranty Investment Co.,
 191 BROADWAY,
NEW YORK.

Seven per cent. Farm Mort-
 gages in Kansas and Nebraska.
 Never lost a dollar and never
 had a foreclosure.
 (See advt. at Index to Advertisements)

Wax Mfrs.

CILLEY J. K. & CO. 76 Gold
Nickwitz & Co., 103 Forsyth
Smith J. L. & Co., 59 Frankfort
WALLACE J. 155 Stewart bldg.,
280 B'way

***Wax Paper.**

WALLACE J. 155 Stewart bldg.,
280 Broadway

***Wax Tapers**

AND

**HOUCHIN'S PATENT
STANDARD SPECIAL-
TIES,** 67-69 Park pl.

***Wax Tapers, Night
LIGHTS, ETC.**

**HOUCHIN'S PATENT
STANDARD SPECIAL-
TIES,** 67-69 Park pl.

Weather Strips.

Bracher Ventilator Co., 153 Fulton

BROWNE'S J. W. (Flexible
Weather Strips; Courtenay &
Trull), 14 Dey

Gage J. S., 27 Barclay
Gates Tenney P. & Son, 39 Dey
N. Y. Weather Strip Co., 14 Barclay
Patent Metallic Weather Strip Co.,
74 W. 23d

Protective Ventilator Co., 153 Fulton
Roebuck S., 164 Fulton

Weather Vane Mfrs.

Jones T. W., 172 Front
LILLY C. H. (also Flag Poles &
Lightning Rods), 271 William
Westervelt A. B. & W. T., 102 Cham-
bers

Webbing.

Fachsel N. B., 437 B'way
Hirschhorn W., 96 Chambers
Martin T. & Bro., 325 B'way
Stein L., 178 Centre

Weighers.

Allen P. & Son, 39 South
Arnold M. B., 87 Pearl
Barnes C. C. 97 Pine
Blake G. W., 148 Front
Bogert A. A., 44 Pearl
Bragdon E. O., 83 Pine
Brooks C. F., 71 Broad
Brown T. R., 16 S. William
Burrell S. R. & Co., 307 West
Carr W. R., 141 Pearl
Churchill C. R., 97 Pine
Clegg W. H., 256 South
Cobb D. A., 12 Bridge
Cobb T., 19 Whitehall
Connell E. T. & Co., 171 Pearl
Core & Herbert, 103 Front
Corfield G. H., 131 Pearl
Covert J. C., 83 Pine
Crane & Meldowny, 68 South
Crolius J., 25 Stone
Crowell J., 55 South
Crowell T., 55 South
Crowley D., 53 Beaver
Dinzey P., 83 Pine
Doane & Tufts, 131 Pearl
Doute J. F., 38 Water
Fowler J. D., 97 Pine
Fowler P., 99 Pearl
Gilder H. M., 88 Gold
Gilley W. E., 24 Beaver
Goldey W., 128 Front

**GOULARD, ROUSE &
CO.** 36-38 Whitehall. (See advt.

on page 343)

Hanna O. E., 101 Wall
Hardy W., 51 Pearl
Harvey T., 10 Old sl.
Health O. T., 10 Old sl.
Henke H., 25 Old sl.
Hewitt & Co., 102 Wall
Hilliard J. P., 28 S. William
Holland W. P. & Adams, 91 Water
Hopkins & Ingalls, 121 Front & 256
South
Hotchkiss C. T. & Co., 97 Pine
Hubbard M. L., 10 Burling sl.
Hull J. A., 88 Gold
Knott J. C., 133 Front
Layton R. C. & Son, 29 Burling sl.
Losec & Bunker, 97 Pine
McCarthy & Davis, 128 Front
McDevitt J., 43 Cedar
McGinnigle T. & Son, 92 Gold
McReady W. P. & Co., 62 South
Messiter S. S., 237 South
Morse C. P., 153 Maiden la.
Munday C. H., Produce Ex.
Nash & Kendall, 20 Bridge
Ormsbee J. P., 99 Pearl
Ormsbee W. C., 99 Pearl
Pine, Twigg & Co., 2 Gouvern'r al.
Powers P., 262 South
Ralli & Searle, 125 Pearl
Rapelye J. S., 133 Water
Redmond L. H., 31 Peck sl.

**"Loomis System" Storage Batteries.
Of Incandescent Electric Motors.
Electric Lighting. Automatic Dynamos.
18 BROADWAY, NEW YORK. (See advt. at Electric Light Co's.)**

Reynolds & Chambers, 43 Cedar
 Root L. H. F., 10 Burling sl.
 Schoonmaker & Bainbridge, 142
 Maiden la.
 Sickels G. G., 180 Pearl
 Skidmore I. W., 97 Pine
 Smith J. H., 40 Whitehall
 Snyder E. N., 181 Pearl
 Stoutenburgh & DeGross, 33 S. Wil-
 liam
 Tapp E. W., Jr., 15 Burling sl.
 Tomes C. H. & Co., 77 South
 Uckele W. H., 12 Whitehall
 Valentine L. C., 83 Pine
 Volck G. L., 33 S. William
 Waterbury & Force, 136 Front
 Wolff D., 83 Pine
 Woods J. & Co., 97 Water

—o—
***Welding Compound.**

**CHERRY HEAT WELDING
 COMPOUND CO.** 549 W. 22d

—o—
Wells.

Andrews W. D. & Bro., 233 B'way
 Dull D., Broadway, 51st & 7th av.
GREGORY & CO. (Contractors
 for sinking Artesian Wells;
TORPEDOING WELLS a
 specialty), 196 B'way, room 12
**PIERCE ARTESIAN & OIL
 WELL SUPPLY CO.** (Arte-
 sian Wells), 80 Beaver & 127 Pearl
WILSON ALPHONSO,
 (Drive Wells & Points), 46 Cort-
 landt

—o—
***Wells (Artesian).**

GREGORY & CO. (Contractors
 for sinking Artesian Wells;
TORPEDOING WELLS a
 specialty), 196 B'way, room 12
**PIERCE ARTESIAN & OIL
 WELL SUPPLY CO.** 80
 Beaver & 127 Pearl

—o—
***Western Farm
 MORTGAGES.**

**GUARANTY INVEST-
 MENT CO.** 191 B'way. (See
 bottom margins)

Whalebone Workers.

Hoppin & Cursen, 141 Elm
 N. E. Whalebone Mfg. Co., 80 Duane
 Schloss & Katz, 33 Wooster
 Seligman B., 80 Duane
 Steltmann C. A., 90 Walker
TOBIN JOSEPH F. (Highest
 Award on Whalebone), 82 Duane
 Vetter A. J., 161 Duane

—o—
Wharfingers.

Abeel E., 262 South
 Andrews G. L., Pier 39 (new) N. R.
 Beardsley W., Pier 6 E. R.
 Dewar J. R., Pier 38 (new) N. R.
 Frost S. A., 158 South
 Ingils R., ft. W. 17th
 Lyon G. W., 30 South
 Pennal J. J., Pier 45 (new) N. R.
 Quinby E., 52 Corlears
TEBO WILLIAM M. 23 South
 & ft. 23d, Brooklyn. (See advt.
 on page 204)
 Watson J. S., Pier 40 (new) N. R.
 West C. G., Pier 42 (new) N. R.

—o—
Wheel Mfrs.

**NEW YORK FIFTH WHEEL
 CO.** 137 Elm
 N. Y. Sarven Wheel Co., 101 Bowery
**THE KIPP WAGON
 WORKS,** 209-211 Eldridge

—o—
Wheelwrights.

Arsberger J., W. 69th nr. 8th av.
 Atkinson W. H., 84 West
 Beattie R. & J., 510 W. 15th
 Bradford & McDonald, 175 Chris-
 topher
 Coonan T., 590 Greenwich
 Cramer J. H., 614 Greenwich
 Crosson J., 307 E. 38th
 Dallimore J. P., 438 Water
 Dowling D. W., 555 W. 49th
 Farnan P., 48 13th av.
 Gedney S. D., 317 W. 13th
 German P., 180 Chrystie
 Hart P., 589 Washington
 Hett H., 57 1st
 Irwin T., 330 W. 26th
 Jeremiah G. A., 464 10th av.
 Jones S., 602 Greenwich
KIPP JOHN L. 209-211 Eld-
 ridge
 Lander M., 537 W. 40th
 Lehmann E., 1022 Avenue A
 Leik C., 158 Washington
 McCann J., 521 W. 38th
 Muller F., 717 E. 9th
 Oberlein C., 343 E. 63d

Cologne Spirit. **JAS. A. WEBB & SON,**
 165 Pearl Street,
 NEW YORK CITY.

Rickert C., W. 65th nr. 10th av.
Smith M. M., 1st av. n. 102d
Stanley G., 511 E. 74th
Stumpf J., W. 67th nr. 11th av.
Werlein J., 123 Greenwich av.
Wieber W., 319 Delancey
Wissler J., 353 Rivington

—o—
Whip Mfrs.

Am. Whip Co., 30 Warren
Barnes A. C., 47 Warren
Becker W., 405 6th av.
Boller J., 24 Ann
Coburn Whip Co., 90 Chambers
Overin G. P., 659 6th av.
Owen W. H., 52 Warren
Williams R. J., 113 W. 46th

—o—
White Goods.

(See also *Dry Goods & Linen Goods*)

Boyd, Sutton & Co., 61 Leonard
Gardner & Co., 302 Church
JAFFE O. & PINKUS, 87-89
Leonard
Locke & Potts, 81 Franklin
McConvill J. & Co., 12 Walker
Mills & Gibb, 464 Broadway
PULLMAN JOHN & CO.
13-15 White
Rosenstiel & Rosenfeld, 35 Walker
Sherman, Cecil & Co., 64 Leonard
Whiteside W. & Co., 107 Franklin

—o—
White Lead Mfrs.

Corrodors.

**ATLANTIC WHITE LEAD
& LINSEED OIL CO.** 287
Pearl

BATTELLE & RENWICK

163 Front
Collier White Lead & Oil Co., 1 Platt
Davis-Chambers Lead Co. (The),
26 Burling sl.

Jewett White Lead Co., 28 Burling
sl.

ULSTER WHITE LEAD

CO. 163 Front
Union White Lead Mfg. Co., 163
Front

Manufacturers.

**ATLANTIC WHITE LEAD
& LINSEED OIL CO.** 287
Pearl

BATTELLE & RENWICK,

163 Front
Carter White Lead Co., 3 Dutch
Coster H. J., 126 William

Davis-Chambers Lead Co. (The)
26 Burling sl.

**ECKSTEIN WHITE LEAD
CO. (The)**, 100 Maiden la.

Gantert P., 514 3d av.
Hampden Paint & Chemical Co.,
178 Front

Jacobs & McCafferty, 449 West
Maxwell White Lead Co., 71 B'way

**N. Y. CITY WHITE LEAD
WORKS** (Davidson & Knowles)
51 Barclay

ULSTER WHITE LEAD

CO. 163 Front
Union White Lead Mfg. Co., 163
Front

WETHERILL S. P. CO.
(Lim'd), 112 John

—o—
Whiting Mfrs.

BUDD JOHN J. 149 Bank
Buell A., 4 Burling sl.

Malone F. & Co., 537 W. 14th
Phillips & Ferguson, 48 Beekman

TAINTOR H. F. (Sole Mfr.
"Westminster Brand"), 281 Pearl

Truslow & Co., 219 Pearl

WEDDLE & REITZ, 83
Maiden la.

WETHERILL S. P. & CO.

(The) (Ltd.), 112 John

—o—
***Wick Mfrs.**

(See also *Lamp Wick Mfrs.*)

**AMERICAN WICK MFG.
CO.** (J. Dond, Gen'l Manager),
26 Broadway

—o—
Wig Mfrs.

Batchelor W. A. & Co., 30 E. 10th

Cohen R., 214 Bowery

Dibblee W., 31 E. 20th

Diedrick A., 423 E. 14th

Gluth & Coyle, 73 E. 13th

Godowsky E., 16 Ludlow

Helmer & Lietz, 125 4th av.

Meyer C., 119 4th av.

Rauchfnss L., 44 E. 12th

Rosenberg B., 55 Orchard

Shindheim M., 118 Chrystie

Steiniger S., 303 Canal

Urbanick M., 202 Rivington

Winkelman C., 103 E. 14th

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Windmills.

CORCORAN ANDREW J.
76 John

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ACCOUNT WITH THE

Of the City of New York,

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Phineas C. Lounsbury,
Pres.

Allen S. Appar,
Cashier.

***Window Display**

FIXTURES.

PALMENBERG'S J. R. SONS, 466-468 Broome. (See advt. top of page)

***Window Guards.**

KLEEMANN JOHN O. 206 E. 29th. (See col'd page at *Wire Mfrs.*)

Window-Shade Mfrs.(See also *Paper Hangings*)*Transparent.*

Carpenter J. B., 245 Canal

CASSE, LACKEY & CO.

275 Canal

Childs W. L. & Sons, 452 Pearl

Coster H. J., 126 William

Cullen R. J., 93 Warren

Fouche W. W., 456 Broome

FUESSEL GEORGE G.

465 Pearl

Gillette A., 111 Franklin

Hall J., 53 W. 18th

Hedenberg F. B., 116 Chambers

Humminghaus F. L. & Co., 273 Canal

Hyde B., 212 Centre

James T. M., 173 Canal

KLOES F. J. & CO. 260 Canal; Factory, 61 Water av., Jersey City. N. J.

KROH H. C. & CO.

salesroom; 678 Broadway (opp. Grand Central Hotel), bet. Bond & 3d, New York city, also 13th cor. Grand, Hoboken, N. J.

McCarry T. F. & Co., 126 William

Manhattan Shade Cloth Co., 456 Broome

Mayer Bros., 205 W. 23d & 41 W. 125th

MINETTO SHADE CLOTH

CO., 111-113 Franklin

Nichols P., 61 Warren

Sauer & Schmitt, 7 W. Broadway

Schmall A., 453 W. 50th

Silverman I., 153 Grand

Stamm S., 91 Canal

Standard Shade Cloth Co., 115 Worth

Townley G. E., 458 Pearl

WAITE WM. M. 147 Duane**WEMPLE JAY C. CO.**

salesroom, 537-539 Broadway & 108-110 Mercer; factory at 4th av. c. Baltic, Brooklyn

Wiggin's H. B. Sons, 124 8th

J. R. PALMENBERG'S SONS,

Our Specialties are

BRASS FIXTURES

for Stores and Show Windows,

Also, COAT and HAT RACKS for HOTELS AND RESTAURANTS.

Salesrooms: 466 & 468 Broome. Factory: 54 Greene. **NEW YORK.**

Williams H. P. & Co., 250 Canal
Woods J. H., 401 Grand

Wire.

Williams Globe Wire Work (The),
85 Fulton

WOOLEY & CO. 63 Fulton*Window Shade Rollers.*

Connell G. W., 73 Murray

HARTSHORN STEWART

486 Broadway, factory, East New-ark, N. J.

Wemple J. C. Co., 537-539 Broadway & 108-110 Mercer

Wines & Liquors.

(WHOLESALE MERCHANTS, IMPTRS. & MFRS.)

(See also *Distillers & Rectifiers*)*Importers.***ACKER, MERRALL & CONDIT,** Chambers, Warren

& College pl. & 1472 Broadway, & 1022 6th av.

AMSINCK G. & CO. 148-150 Pearl

Andres F. J., 26 Whitehall

ANGOSTURA BITTERS, (J. W. Wupperman, Agt.), 51 Broadway

Arnault T. F., 2 S. 5th av.

Arnault P., 192 Prince

Bacon E., 46 Beaver

Balch A. W. & Co., 84 Front

Batjer H. A. & Co., 77 Water

Baungarth H. J., 327 Spring

Beck J. & Co., 133 Reade

Behringer L. J., 19 Broadway

Bell J. M. & Co., 31 Broadway

Bellows C., 50 Broad

Bennett T., 213 Fulton

Berier F. E., 70 Pine

Bird J. H., 21 Beaver

Blackburn E. & Co., 25 Beaver

SOLID WHITE CROCKERY WASH TUBS.

Very Strong. Glass Surfaces. No Seams. Cannot Smell. Always Clean.

STEWART CERAMIC CO.,

312 Pearl St., cor. Peck Slip, NEW YORK.

Send for Price List—Illustrated.



Bouche Fils & Co., 37 Beaver
 Brickelmaier W., 433 Broome
 Burke Ed. & John, 24 S. William
 Cantor H., 41 Murray
 Cardeza, Gilliams & Co., 15 State
 Cleland J. W., 58 Water
 Cohn H. L., 80 Pine
 Cook & Bernheimer, 146 Franklin
 Coshland G. F. & Co., 174 Water
 Cox A. & Co., 82 Front

DAVIS, CLARK & CO. 18 Dey

De Bary F. & Co., 43 Warren
 Debuchy J. V., 50 Beaver
 De Luze F. O. & Co., 18 S. William
DE VENOGE & CALOU-PEAU, 37 S. William

Dickson J. T., 73 Broad
DUVIVIER & CO. (Sole Agts. for Perrier, Joutet & Co. Champagne), 49 Broad

Eisemann L., 8 W. 4th
EISING E. & CO. 47 Front

Engel, Heller & Co., 29 1st av.
 Engs P. W. & Sons, 131 Front
 Fearing W. H., 24 Broad
 Feury J. & Co., 286 Greenwich
 Finlay H. P., 117 Pearl
 Fischer & Heinrichs, 183 Duane
 Frey & Adler, 38 Pearl
 Galwey & Feldmann, 66 Broad
 Godfrey S. D., 30 Front
 Gonzalez, Byas & Co., 20 Beaver
 Gossweyler H., 104 Chambers
 Gottschalk J., 145 Duane
 Graef C., 32 Beaver
 Haaren & Meinken, 338 Greenwich
 Handrich F., 955 3d av.
 Harts & Schroeder, 144 E. 112th
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 McQuade P., 33 Pearl

Macy & Jenkins, 67 Liberty
MARXEN & CO. 48 Pearl
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 Monquin H., 140 Fulton

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 Vathauer H., 89 1st av.
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 Vetter A., 166 3d
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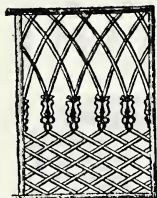
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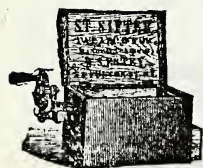
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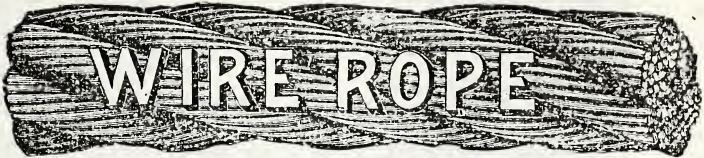
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 top of page)

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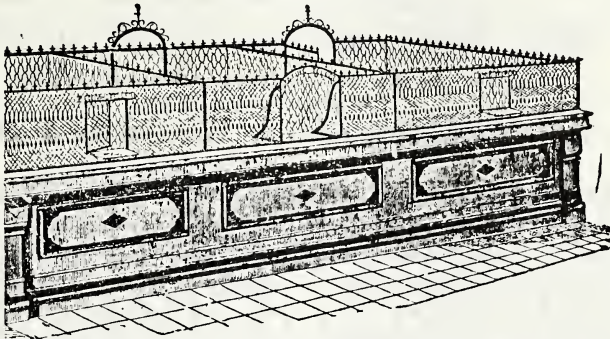
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(See col'd page opp)

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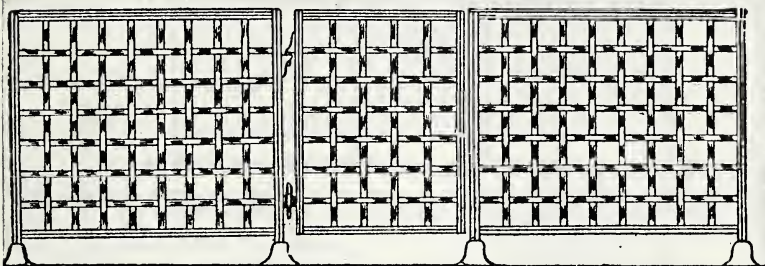
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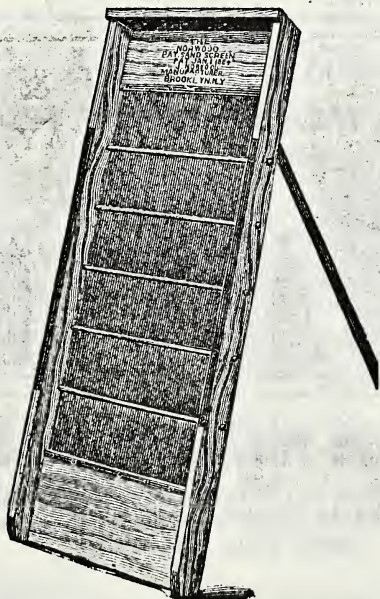
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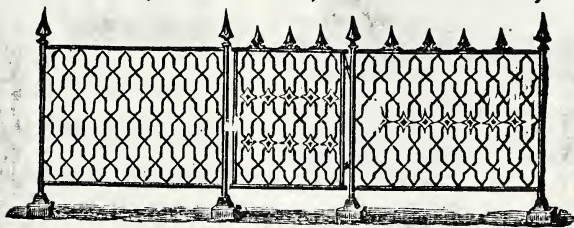
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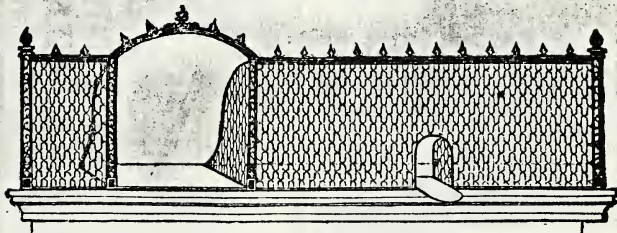
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KLEEMANN JOHN O. 206 E.
 29th. (See col'd page opp.)

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CLINTON WIRE CLOTH

CO. (Geo. E. Howard, Agt.) 76
 Beekman

**ROEBLING'S JOHN
 SONS CO. (THE),** 117-119

Liberty. (See col'd page opp. 719)

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 *Wire Lathing.

ROEBLING'S JOHN A.

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 Liberty. (See col'd page opp. 719)

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Cobb Vulcanite Wire Co., 45 B'way

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Dickerson C., 24 Cliff

Fraser R., 242 Centre

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Hendrickson & Bartel, 93 Cliff

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Miller & Van Winkle, 102 Walker

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Scovill Mfg. Co., 423 Broome

Splittdorf Wire Co., Elm e. Reade

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BATAILLE ACHILLE, 122 W. B'way

ESTEY W. S. 71 Fulton. See advt. on col'd page opp. 718)

HOPKINS & CO. 90 W. B'way. (See advt. page 720)

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WOOLEY & CO. 63 Fulton

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Hazard Mfg. Co. (The), 87 Liberty
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ZINN CHARLES & CO. 138-
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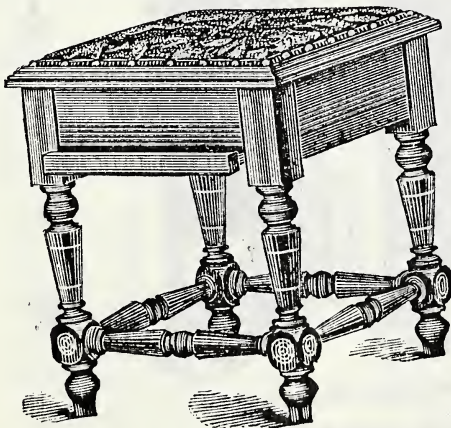
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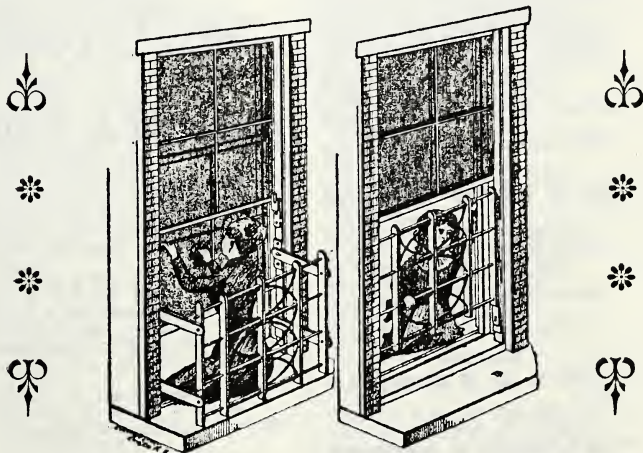
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 Nelson & Woolger, 56 Worth
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 Plymouth Woolen Co., 771 B'way
 Raritan Woolen Mills, 14 White
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Sawyer Woolen Co., 56 Worth

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LORD HAYNES & CO. 137
Duane

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Greene

MOELLER & LITTAUER,
109 Mercer

Morrison A. S. & Bro., 74 Franklin
NAWRATH J. P. & CO. 2
Lispenard

Pine C. H. & Co., 51 Leonard
Reynolds J. E. & Co., 70 Thomas
Sadler M. L., 49 Lispenard
Scott G. C., 26 Church

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B'way

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SPRINGER R. & CO.
(Worsted Yarns), 458 Broome

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Tingne, House & Co., 56 Reade
Tyler Batting & Warp Mfg. Co., 74
Leonard

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Wamsley P. & Co., 34 Greene
Wesson Mississippi Mills (H. San-
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Willis & Co., 89 White
Woonsocket Silk Mills Co., 78 Greene

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Taylor & Young, 182 Front

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FRANKENBERG HENRY
E., 79 Walker
Haight A. S., 119 Franklin
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SONS,** 106 Grand
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Friedensville Zinc Co., 21 State
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N. J. ZINC & IRON CO. 52
Wall
Sterling Lead & Zinc Co., 52 B'way
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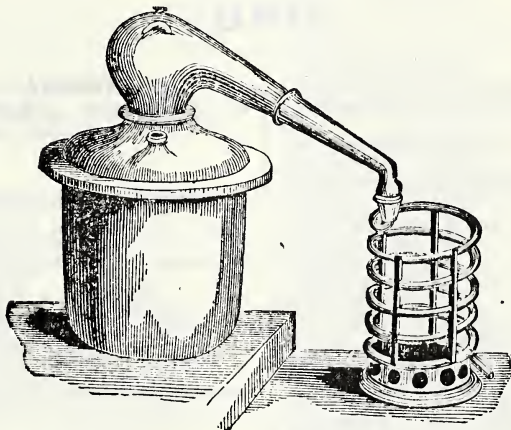
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 Kohlmeier W. H., 318 S. 1st
 Krauss F., 23 Whipple
 Kruger J. C. F., 148 Jay
 Kunzweiler P., 238 Boerum
 Laird W., 1025 Atlantic av.
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 Lancy J. C., 269 10th
 Layton G., 314 Berry
 Leclair & Murphy, 60 Poplar
 Lee C., 351 Baltic
 Lee J., 216 State
 Lee W. G., 216 State
 Lent W. S., 431 Union
 Lenton J. R., 358 18th
 Leonard D., S., 372 Schermerhorn
 Linkin B., 576 Jefferson av.
 Litchfield & Dickinson, 409 State
 Loeffler H., 960 Myrtle
 Loeser D., 127 Boerum
 Loeffler G., 83 Jefferson
 Long & Barnes, 114 Clermont av.
 Losee F., 160 Duffield
 Lowden G., 471 Clermont av.
 Lowther S., 254 St James pl.
 Lupton W. H., Java n. Oakland
 McArthur J., 28 Reid av.
 McCormack W. & Co., 186 Hunting-
 ton
 McDermott H. M., 225 Pacific
 McKnight A., 864 Bedford av.
 McRea J. S., 85 Fort Green pl.
 Mahoney J., 128 12th
 Marinus G., 160 Havemeyer
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 Matthey U., 541 5th av.
 May N., 96 Hamilton av.
 Merin R., 175 S. Portland av.
 Metzger M., 65 Bushwick av.
 Miller H., 245 Prospect av.
 Miller J. T., 128 Linden
 Miller & Howe, 496 Clermont av.
 Mills & Bush, 74 St. James' pl.
 Monzani J., 687 Grand
 Moore W., 38th n. 8th av.
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 Morris & Anderson, 101 Downing
 Morris & Selver, 39 DeKalb av.
 Murphy M. H., 185 Pacific
 Nelson A., 10 Lawton
 Noe W. H., 258 State
 Norris F. D., 399 Sumner av.
 Ochs W., 253 Lynch
 O'Donnell & Feenan, 324 Henry
 O'Rourke J. H., 986 3d av.
 Osborn E., 249 Degraw
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 Pashley H., 111 S. 3d
 Payne R., 340 Willoughby av.
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 Pesinger W., 514 Atlantic av.
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 Pidgeon P. H., 94 Downing
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 more av.
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 Powderly & Murphy, 1233 Atlantic
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 Linn Bros., 47 Bergen
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 676)

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 Clifford A., 144 Smith
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 Donaldson J., 513 Myrtle av.
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 Malloch J., 523 Myrtle av.
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 McManus M., 356 Grand
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 Graf H., 237 Kent av.
 Graf K., 224 Washington
 Graham J., 78 Smith
 Graue G., 924 B'way
 Grauman J., 228 B'way
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 Green R., 1129 Bedford av.
 Green R. G., 622 DeKalb av.
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 Michelson I., 130 B'way
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 page 213)

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 Sessa F. & Co., 39 Union
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 Biddle E., 60 5th av.
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 Daniels & Co., 877 Broadway
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 Degan B., 170 Franklin
 DeGoode B., 368 S. 4th
 Derick C., 749 Myrtle av.
 Detlefsen A., 1680 Pacific
 De Turk E., 827 Gates av.
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 Dick J., 171 Ewen
 Dick M., 445 Graham av.
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 Doyle M., 433 Carroll
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Electric Lighting. Automatic Dynamos.
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 McLaughlin C. A., Court c. Reimsen
 Maguire T., 42 Prince
 Marschall G., 505 Marey av.
 Mand W., 316 Herkimer
 Murray B., 170 Montague
 Murtagh E., 247 Lee av.
 Nagle J., 56 Cook
 Owens & Phillips, 16 Court
 Papps L., 606 Leonard
 Peirson W. G., 74 Court
 Pendleton T. F., 68 B'way
 Pomeroy R., 193 Montague
 Rosengarden A., 30 Elm
 Sands & Flynn, 181 Montague
 Schaefer L., 151 Grand
 Schimmel G., 74 Court
 Schoenborn J., 81 Greenpoint av.
 Schutz L., 106 Graham av.
 Sedgwick R. B., 181 Montague
 Simonson G. M., 185 Montague
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 Smith W., 134 Nelson
 Stumpf H., Jr., 118 McKibbin
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 Towle E. L., 33 Sackett
 Towu W. P., Reimsen c. Court
 Van Veghter R., 180 Floyd
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 Walton E. D. B., 185 Montague
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 Wheaton J. W., 90 B'way
 Whitbeck H. M., 128 Flatbush av.
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 Whitney L. L., 630 Leonard
 Williams C. T., 216 Eckford
 Wilmarth J. R., 179 Reimsen
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 26 Court
 Travelers of Hartford Conn., 4
 Court
 Union Benefit League, 199 Montague
 U. S. Mutual, 26 Court

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Aetna of Hartford, Conn., 202 Montague
 Alliance, 217 Montague
 American, 200 Montague
 American of Newark N. J., 201 Montague
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 Commercial Union Assurance Co.
 (limited) of London, 181 Montague
 Continental, Court c. Montague
 Farragut, 81 Broadway
 Fire Ins. Association of London, 170
 Montague
 Firemans of Newark, 202 Montague
 Franklin of Phila., Montague c.
 Court
 German-American, 24 Court
 Germania, 74 Court & 38 Union av.
 Glens Falls Ins. Co., 183 Montague
 Greenwich, Court c. Reimsen
 Guardian, 132 Flatbush av.
 Guardian Assurance Co., 201 Montague
 Hamburg Bremen Co., 201 Montague
 Hannover, 20 Court
 Hartford, 185 Montague
 Home of New York, Court c. Montague
 Howard of N. Y., 177 Montague
 Insurance Co. of North America, 200
 Montague
 Insurance Co. State of Penn., 200
 Montague
 Kings County, 87 Broadway
 Lafayette, 16 Court
 Lancashire, 170 Montague
 Liverpool & London & Globe, Montague c. Court
 London Assurance Corporation, 200
 Montague
 London & Lancashire, 183 Montague
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Phoenix, 12 Court
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Phoenix of Hartford, 185 Montague
Phoenix Assurance of England, 201 Montague
Providence Washington of Providence, R. I., 181 Montague
Queen, 189 Montague
Royal, 193 Montague
Sun of England, Court e. Montague
Union of San Francisco, 189 Montague
Westchester of N. Y., 189 Montague
Western of Toronto, 189 Montague
Williamsburg City, 13 B'way

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Equitable, 204 Montague
Germania, 74 Court
Home, 179 Montague
John Hancock Mutual, 16 Court
Manhattan of N. Y. Reinsen c. Court
Massachusetts Mutual Life Ins. Co., 374 Fulton
Metropolitan, 346 Fulton
Mutual of N. Y., 16 Court
Mutual Life Association of Brooklyn, 38 Court
New York Life Insurance Credit Co. (Lim'd), 213 Montague
N. Y. Safety Reserve Fund, 16 Court
Northwestern of Milwaukee, 181 Reimsen
Northwestern Masonic Aid Ass'n, 168 Montague
Northwestern Mutual, 26 Court
Peoples Reserve League, 127 Greenpoint av.
Prudential, 204 Montague

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Drayton Sarah A., 55 Willoughby
Galligan Mary, 398 Bedford av.

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Guertler Susan E., 652 DeKalb av.
Higgins Mary E., 248 Tompkins av.
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Lindwall Lina, 373 Atlantic av.
Lorre Renne, 188 Atlantic av.
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Rosenblad Evelina, 476 Atlantic av.
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Vail E. A., 194 Broadway

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Arei J. B., 454 Rodney
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Braid Bros., 86 Quay
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Davis & Bro., 62 Rutledge
Fischer H. C., 234 Greene
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Froelich A. (estate of), 42 Sandford
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LEWIS & FOWLER MFG. CO. (The), 27 to 35 Walworth. (See advt. on colored page at Car Builders in N. Y. dept)
Mitchell J., 56 Water
Morrison J. G., 22 Frost
North Am. Iron Wks., 40 Walton

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 Fox P., Douglass e. 5th av.
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 Hogarth W., Atlantic av. & Van Sic-
 len av.
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 Kohler J., 7 President
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 Mullen W., 313 S. 3d
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 506 N. 2d. nr. Graham av. (See
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Hibbard W. H., 45 York
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Jordan E., 90 Pearl

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Levine A., 8 Lorimer
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Soper Win., E. Quay e. West
Wetter J. & Co., 25 Morton

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Gaskell, Greenlie & Co., 61 Freeman
Geyer H. & Co., Bushwick av. e.
Scholes

Gibson & Elsesser ft. Court
Greene M. E., 52 Clay
Hambury H. A., 979 3d av.
Happe J., 365 Quincey

HAYES JOHN J. Kent e.
West. (See advt. on col'd page
at *Machinists* in N. Y. dep't)

HOUCHIN ALFRED W.
11 Vine

Hughes W. H., 51 Classon av.
Judge H. W., 81 Adams

KENNEDY & DISS, 84 Pearl
& 116-120 Front. (See advt.
page 423)

Kent R., 49 Jay
Krajewski Cochrane & Pesant, 50
Elizabeth

Leach E. P. & Co., 603 Sterling pl.
**LEWIS & FOWLER MFG.
CO. (The)** 27 to 35 Walworth.

(See advt. on colored page at *Car
Builders* in N. Y. dep't)
Leroy H., 415 Kent av.
Lindenmann W., 124 Stanhope

LYON JAMES W. 14 to 18
Dunham pl. (See advt. on col'd
page at *Machinists* in N. Y. dep't)

Menzies A., 616 Fulton
MERRILL BROS. 465 to 471
Kent av.

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Miller M. A., 20 Main
Mount Mark, 231 Leonard
Payson T., 264 Stockton
Piel B. F., 48 Humboldt
Pringle T. G., Clay e. Oakland
Pruekner A. & Co., 572 Myrtle av.
Riley & Cowley, Richards e. Bowne
Robertson J. & Co., 129 Water

ROSS CHARLES & SON,

14-18 Stenben
Sanders D. & Son, Beriman e. Brad-
ford av.

Sears S. H., 689 5th av.
SIMPSON J. S. & C. F. 26
to 36 Rodney. (See colored page
at *Millwrights* in N. Y. dep't)

Sissum W. H. H., 225 State
Smith M. M., 128 Freeman
SPAHN R. 182 Bushwick av.
(See advt. top of page 793) ;

Stone E. J., 452 Rodney
Taylor J., 42 S. 6th

TAYLOR W. & SONS, 23 Adams

Tilton L., 73 Clymer
Vien F. X., 120 Front
Waite B. C. 66 N. 1st
Walz J., 149 Scholes
Waterman H., 18 Dunham pl.
Weiss A. T., 66 Boerum
Weiss L. T., 21 Dodworth
White & Price, Smith n. Centre

WILLCOX & THOMPSON,

21 to 27 Furman
Wolpers C. 433 Atlantic av.
Young G. A., 124 John

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Brown J. S. & W., Kent av. e.
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Licht & Co., 56 N. 1st

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hattan
Arnott D., 25th n. 4th av.
Benisch J., Crescent n. Jamaica av.
Blessor W., Meeker av. n. Penny
Bridge

BRAUN JOSEPH, Lutheran
Cemetery. (See colored page at
Granite in N. Y. dep't)

Casper G., 210 25th
Coates Bros., 550 Gates av.
Cocroft's R. Sons, Conway e.
Bushwick av.

Dalot J. L., 214 25th
Dalzell A. F., 9th av. e. 19th
Dixon J., Irving av. e. Jacob
Downie J., 418 Smith
Eschenbach A., 1028 Flushing av.

FEITNER JOHN, 24th & 25th
n. 5th av.

Felty E. G., 116 Flatbush av.
Fox & McCarty, 141 3d av.
Gallagher F., 136 Court
Garity J., Meeker av. n. Gardner
av.

Goebel W., 348 Chauncey
GREEN'S JOHN J. SON,
24th & 25th, n. 5th av.

Half's J. Sons, Jamaica av. n.
Crescent
Higgins M., 334 Greecpoint av.
Iremonger T., 38 Ainslie

Irwin W., 20th e. 9th av.
 Jordan & Son, Division av. e. 10th
 Kay W. E., 209 25th
 Keegan T., 792 Atlantic av.
 Kelly P., 250 Patchen av.
 Klein J., 324 9th av.
 Koehl & Wehle, Conway n. B'way
 Lackey G., 19th e. 9th av.
 Leighton & Turner, Jamaica av. e.
 Market
 McGratty P. H., 280 Baltic
 McKnight H., 638 Atlantic av
 Markthaler A., Conway n. B'way
 Millea T., 60 Ralph av.
 Murphy J., Conway n. Broadway
NOLL C. Conway bet. Broadway
 & Bushwick av. (Main Entrance to
 Evergreen Cemetery). (See
 advt. top of opp. page)

Ouchterloney & Tandy, 5th av. n.
 24th

Peterson H., 211 25th

Pitbladdo T., 5th av. e. 24th

Riley J., 1645 Fulton

Rodman L., Conway n. Broadway
 Schattenkircher Jacob G. & Son,
 222 25th

Schattenkircher John, 24th n. 4th
 av.

Scott & Smith, 159 Court

**SHARKEY MONUMENT
 WORKS**, 5th av., 23d & 24th

Shaw & Young, 25th n. 5th av.

Sheppard S., 184 3d av.

SUTTER JOHN Lutheran
 Cemetery. (See col'd page at
Granite in N. Y. dep't)

Tracey R. F., 767 Bushwick av.

Tracy M., 181 Lexington av.

Wade J., 208 25th

Match Mfrs & Dealers.

Mendizabal & Co., 73 Kent

Reich L. & Son, 26 Ewen

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 NAUTICAL & PHILOSOPHICAL
 INSTRUMENTS.**

GENDAR T. V. & SON, 72
 Ryerson

Mats & Matting.

American Cocoa Matting Co., 143
 Spencer

Donovan A., 11 Summit

**EXCELSIOR MAT & MAT-
 TING WORKS**, 450 Chauncey
 & 405 Marion

Greenland F., 58 Gold
 Lawrence Mfg. Co., 131 N. 3d. E. D.
 Scholenfeld E., 18 Water
 Sharkey B., 173 Marey av. E. D.

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EDDY G. M. & CO.
 351 Classon av.

Mercantile Agencies.

Mercantile Protective, 66 Court
 Merchants' Protective Union, 44
 Court

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 pl. (See advt. on colored page
 at *Machinists* in N. Y. dep't)

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 123 to 139 Middleton

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Aston F. S., 230 Java
 Curley & Birchard, 104 Calyer
 Hamon J., 233 Kent av.
 Harrison F. M., 21 Franklin
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 Menner A. & Co., 137 Throop av.
 O'Donnell T. Jr., ft. 27th
 Prahar & Shephard, 130 Pearl
 Zwingli A., 19 Humboldt

Metal Signs.

STATTS WM., 59 Johnson av.
 (See advt. page 596)

Metal Spinners.

Busch & Cooper, 16 High
 Clifford & Sons, 68 Freeman
 Ourst W., 86 Pearl
 Franklin E. M., 47 Clymer
 Hanck C. J. & Son, 36 Stagg
 Lowry J., 323 Lorimer

**NEW YORK SCREW TOP
 WORKS**, (Coit & Co., Prop'rs)

187 Pearl. (See advt. page 436)
 Renhof C., 381 Kent av.
 Schmitz B., 406 Broadway
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SOLID WHITE CROCKERY WASH TUBS.

Very Strong. Glass Surfaces. No Seams. Cannot Smell. Always Clean.
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 Bond J. D., 1343 Fulton
 Bower S. B., 173 Grand
 Brooks M. A., 243 De Kalb av.
 Brophy N., 1220 Fulton
 Brown K. L., 471 5th av.
 Callahan S. A., 451 Fulton
 Carhart V. M., 35 Clulton
 Carty J., 578 5th av.
 Cohen S., 145 Myrtle av.
 Coleman M., 621 Myrtle av.
 Combs E., 157 9th
 Courtney M., 284 Fulton
 Cronin J. D., 144 Atlantic av.
 Curran M., 164 Court
 Dauglowitz S., 359 Manhattan av.
 Davidsburg B., 423 Grand
 Davies A. H., 226 Court
 Dilthey C. H., 353 Grand
 Dix W. J., 241 Columbia
 Donahue M. F., 146 Atlantic av.
 Downing T. S., 601 De Kalb av.
 Dreyfus Bros., 445 Grand
 Duun J., 416 5th av.
 Egan C., 237 Columbia
 Ennis R., 735 Fulton
 Eppstein M., 403 Grand
 Fischler G., 123 Montrose av.
 Flash L., 267 Grand
 Francke M. & F., 138 Graham av.
 Freundenthal J., 373 Grand
 Friedman R., 1127 Fulton
 Gordon M. A., 674 Fulton
 Gottwalles A. J., 174 Broadway
 Greenfield H., 778 Park av.
 Hayward M., 475 Hudson av.
 Healy T. W., 234 Washington
 Hermann J., 15 Tillary
 Horton M., 417 Myrtle av.
 Jackson & Kennedy, 201 Court
 Jeanson M. L., 436 Bedford av.
 Jolley S. A., 1086 Bedford av.
 Joyce J., 343 Manhattan av.
 Keim M. A., 190 Broadway
 Kennelly M., 455 Fulton
 Kiefer C., 1864 Fulton
 Klitsch C., 43 Graham av.
 Koch B., 81 Myrtle av.
 Latner R., 421 Grand
 Levy L., 528 5th av.
 Lovitz J., 450 Atlantic av.
 McCabe E., 882 Broadway
 McLaughlin L. E., 234 5th av.
 Mamas R., 1602 Fulton
 Matthews J., 612 Wythe av.
 Meyer M., 621 DeKalb av.
 Milkman S., 444 Fulton
 Mills L. C., 296 Fulton
 Mooney A. C., 411 Fulton
 Mueller N., 52 Graham av.
 Murphy J., 169 Grand

Newman A. A., 173 Broadway
 Niehof A., 818 Myrtle av.
 Portingall J., 310 Myrtle av.
 Rhind C., 310 Fulton
 Rothschild J., 269 Fulton
 Schmitt L., 655 3d av.
 Sheffield E., 797 Fulton
 Silverberg W., 127 Myrtle av.
 Silverstein J., 425 Grand
 Smith M. L., 529 Gates av.
 Smith M. & J., 125 Court
 Smith S. A., 31 Flatbush av.
 Solomon S., 189 Ewen
 Tebrich A., 527 Grand
 Thorp R., 430 Bedford av.
 Walker L. M., 263 Fulton
 Weinhandler M., 289 Grand
 West G. S., 304 Fulton
 Wilcox C., 295 Myrtle av.
 Wilson M., 140 Atlantic av.
 Winter H. M., 489 Fulton
 Wollmann D., 243 Grand

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UNIVERSAL ECCEN-
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(See col'd page at *Millwrights* in N. Y.
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 Daniels Wm. & Son, 408 3d av.
 Gill P. H., 11-17 Bowne

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 36 Rodney, Brooklyn. (See col'd
 page at *Millwrights* in N. Y. dep't)

Mineral Waters.

(See *Soda & Mineral Waters*)

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WORKS**, 5th av., 23d & 24th sts.

***Monuments & Vaults.**

BRAUN JOSEPH, Lutheran
Cemetery. (See col'd page at
Granite in N. Y. dep't)
NOLL CONRAD, Main En-
trance to Evergreen Cemetery.
(See advt. page 794)
SUTTER JOHN, Lutheran
Cemetery. (See col'd page at
Granite in N. Y. dep't)

Morocco Mfrs.

Corell P., 139 Floyd
Dwight E., 500 Flushing av.
Kerrigan J. M., 40 Flushing av.
McDermott J. & Son, Park av. e.
Schepck
Nessen E., 242 Huron
O'Connor J., 221 N. 9th
Rockwell J. S. & Co., Classon av.
e. Flushing av.
Sullivan G. F., 102 Raymond
Warren H. M. & Son, 239 Kent av.

Mould Mfrs.

KENNEDY & DISS, 84 Pearl
& 116-120 Front. (See advt. on
page 423)
Kribs A., 212 Concord
Matthewman G., 30 Morton
Sauer W., 30 Morton

Moulding Mfrs.

Bossert J., 67 to 83 Middleton
Bossert L., 18 Johnson av.
Cobb G. W., 131 Manhattan av.
Dodds O. J., 137 Conselyea
Dugan A., Flushing av.
Hughes J. R., Liberty av. e. Van
Sinderen av.
Loomis J. S., Baltic e. Nevins
Reynolds C. H., Met. av. e. Stewart
av.

Roebuck S., 425 Hamilton av.
Stone D., 11 Willoughby
White, Potter & Paige Mfg. Co., 416
Willoughby av.

Musical Instrument**TRIMMINGS.**

LYON JAMES W., 14-16 Dun-
ham pl. (See colored page at
Machinists in N. Y. dep't)

Music & Musical Insts.

Baumann G., 395 Mythe av.
Benner F. W., 372 Broadway
Bini A., 1028 Myrtle av.
Bruhns A. H., Atlantic av. n. But-
ler
Burkhardt M., 306 Ellery
Campbell T. W., 294 Manhattan av.
Cappicello C., 484 Grand
CLOOS GEORGE, 39 Stagg.
(See advt. page 451)
Dime Banjo Music Co., 205 Fulton
Fischer R., 120 Graham av.
Fuchs E., 118 Ewen
CRETSCHE FRED. 130-132
Middleton, E. D. (See advt. top
of page 452)
Harper J., 489 5th av.
Hondlett A., 30 Melrose
Kunze P., 107 Montrose av.
Kraft J., Belmont n. Vermont av.
MAYLAND R. H. (Mfr. of
Musical Specialties, including
Hand and Staff Bells, Musical
Glasses, fine Xylophones, etc.),
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Monneuse B., 692 Broadway
Schoen E., 93 Graham av.
Stanley E. J., 558 Fulton
Stevens F. E., 596 5th av.
Tully H. M., 298 Atlantic av.
VELSOR'S GEO. SONS, 122
Grand, E. D.
Weiser Bros., 400 Grand
Wells S. & Son, 219 Middleton
Worrall W. T., 375 Myrtle av.

Mustard Mfrs.

Missig S., 165 Johnson av.
Stern Wm., 236 Floyd

Nail Mfrs.

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man
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Michel P., 58 Boerum
Niles J. O., 43 Ormond pl.

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Williams H., 360 Kent av.

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son), 21 to 27 Furman
SMITH JAMES, 40-42 Frank-
lin av.

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Breininger C. & Son, 143 Montrose
av.
Christensen C., 870 Fulton
Evans P., 319 Wythe av.
Foden J., 68 Sands
Fox Bros., 89 Flatbush av.
Gildersleeve A. A., 661 Atlantic av.
Ginders J., 228 Sandford
Gothard W. H., 1681 Fulton
Hagadorn F., 1625 Fulton
Hartmann H., 1928 Fulton
Howard W. W., Kosciusko c. Throop
av.
Kjellander A. F., 314 Smith
McBeath W., 75 Tillary
McCarthy D., 935 Pacific
Mallinson J., 347 Grand
O'Donohue W., 277 Park av.
Ratz F., 512 7th av.
Reynolds A., 919 DeKalb av.
Roettinger M., 1770 Fulton
Rosenstock J., 1409 Fulton
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Stoddard C. S., 419 Kent av.
Svensson J. H., 96 Smith
White R. P., 891 Bedford av.
White W., 287 Bedford av.
Williamsburgh News Co., 203 B'way

Newspapers & Period- ICALS.

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Brooklyn Daily Eagle, 32 Fulton
Brooklyn Daily Times, 24 B'way
Brooklyn Freie Presse, 30 Myrtle
av.
Brooklyn Journal, 118 Fulton
Brooklyn Mirror, 1018 Broadway
Brooklyn News, 465 5th av.
Brooklyn Real Estate Review, 218
Fulton
Brooklyn Reform, 87 Montrose av.
Brooklyn Review, 48 Boerum pl.
Brooklyn Weekly Press, 1556 Fulton
Catholic Review, 65 Court
Catholic Youth, 88 Broadway
Citizen 397 Fulton,

East Brooklyn Co., 527 DeKalb av.
East New York Laterne, Fulton av.
c. Sheffield av.
Greenpoint Daily Star, 55 Green-
point av.
Labor Press, 335 Adams
Long Island Deutsche Zeitung,
Liberty av. c. Veruont av.
Long Island Record, Atlantic av.
nr. Bradford
Morning Journal, 86 Broadway
New York World, 323 Wash'n
Nordiske Blade, 294 Atlantic av.
Record Catholic Benevolent
Legion, 44 Court
Sentinel and Herald, Atlantic av.
nr. Smith av.
Standard-Union, Fulton c. Front
Volksbote, 377 Broadway

Notaries Public.

Avery A. P., 68 Broadway
Brelun J., 294 N. 2d
Caccolo T., 96 2d
Clark J., 271 Front
Cohn S., 179 Floyd
Cooper M., Atlantic av. nr. Hendrix
Curtis W. C. H., 254 S. 2d
Davenport E. F., 13 Willoughby
Francis C. L., 13 Melrose
Geiling H., 375 Fulton
Hartman C. M., 174 Floyd
Hiers H. A., 1252 4th av.
Hufnagel J. A., 252 Hopkins
Jones D. L., Jr., 189 Grand
Kelly W., 84 Anity
Kiehl T., Vesta av. nr. Badio av.
Kliene O. C., Jr., 1099 Myrtle av.
Kleinlein J. P., 322 Floyd
Lain G. T., 17 Willoughby
Lehrenkrauss J., 377 Fulton
Nelson A. W., 26 Court
Orr F., 17 Bradford
Osann G., 120 Jefferson
Petry M. J., 80 Jefferson
Rossell J. S., 9 Debevoise pl.
Schultz L., 106 Graham av.
Spaeth C. J., Liberty av. c. Wash'n
Spalthoff C. L. D., Atlantic av. nr.
Williams av.
Treadwell W. L., 81 Greenpoint av
Walsh J. A., 367 Fulton
Warth C. G., 642 Broadway
Weis W., 154 Varet
Wyckoff Van B., 622 3d av.

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Bedford Novelty Co., 1094 Bedford
av.
Callard & Co., 461 DeKalb av.
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Palmer R., 538 Broadway
Reich L. & Son, 26 Ewen
Voegel A., 377 Broadway

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O'Connor M., 136 Sanford

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(See also *Iron Railing and Wire Fence
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IRON RAILING WORKS**
(Smith & Brandell), 80 to 90 Pearl,
Brooklyn, N. Y. (See advt. on
col'd page at *Wire Goods* in N. Y.
Dep't.)

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McLaughlin J., 706 De Kalb av.
Moir J., 737 Myrtle av.
Sefrin A., 109 Graham av.
Weil M., 186 Ewen

Oil Mfrs. & Dealers.

Manufacturers.

Adams W. S., 114 Atlantic av.
Am. Oil Co. of N. Y., Smith e. Ham-
ilton av.
Barrett J., N. 12th e. Driggs
Brooklyn Oil Works, 23 Ash
Campbell & Thayer, 81 Front
Carman B. T., 97 Furman
Carter C. W. H., Coun. e. Columbia
Casey J. A. Commerce e. Richards
Central Refining Co. (Lim'd), Web-
ster e. Bridgewater
Chesbrough Mfg. Co., ft. Sullivan
Davis Oil Co. (The), 8th e. 2d av.
Devoc Mfg. Co., 640 Manhattan av.
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Eclipse Lubricator Co., Green-
point av.
Flanders C., 129 Furman
Globe Lubricating Oil, 83 Sedgwick
Jenney S. & Son, 38 Kent av.
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Libby & Johnson, 34 Franklin
Lynch A. K., 310 Flushing av.
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Miller W. P. & Co., 100 Green'p't av.
Petroleum Products Co. N. 14th e.
Driggs
Pratt Mfg. Co., ft. N. 12th
Rau L. C., N. 13th e. Berry
Schmidt C., 464 Marey av.
Sone & Flemming, Kingsland av.
e. Calyer
Standard Oil Co., ft. N. 10th
Thiemann H., 301 Hudson av.
Vesta Oil Works, 1st e. Bond

Opticians and Optical GOODS.

Alexander L., 192 Fulton
Axis Cut Pebble Co., 433 Fulton
Brooklyn Optical Institute, 44 5th
av.
Chase J. D. & Son, 320 Fulton
Fox P. S., 61 Nostrand av.
Gordon W., 900 Bedford av.
Hoecker J. B., 312 Fulton
Jackson E., 503 Grand
Levison L., 486 Grand
Leyl G. F., Jr., 69 B'way
Morrison R., 13 Adams
Petersen J. M., 90 Broadway
Piccard J. A., 1197 Bedford av.
Sacks H., 202½ Fulton
Sheppard R., 356 S. 5th

Organ Builders.

Firmbach J., 373 S. 2d
Mandeville J. M. (church), 417 At-
lantic av.
Midmer R. & Son (church), 97 Steu-
ben
Schwartz W., 133 S. 4th

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CLOSE J. (Mfr. of Patent
Boxes for Transporting Glass
Bottles of every description),
350 S. 3d, E. D.
Dykeman J. H., 511 Union
McEntee J., 249 Pearl
National Packing Box Factory, 501
Union
Reeves G. H. & Co., ft. Franklin
Smith E. & Co., 420 Oakland

Paint Mfrs.

Adler S. & Sons, 170 Tillary
Canada Linseed Oil Co., Vander-
voort av. n. Grand
Childs C. M. & Co., 41 to 53 Summit
Dry Kalsomine & Fresco Paint
Works, 25-27 John
**HOWELL CHAS. H. &
CO.**, 99 Maiden la., New York city
Hullett A., 324 Grand av.
Ingersoll O. W. Paint Works, 243
Plymouth
Johns H. W. Mfg. Co., ft. 39th
Johnston H. M., 25 John
Masury J. W. & Son, 55 Pearl
Merriliew A. B. & Co., Park av. e.
Grand av.
Moore B. & Co., Water e. Adams

See full page Advt. at Index to Advertisements.

Pierce F. O. & Co., 30 Tiffany pl.
 Reynolds C. T. & Co., 281 Plymouth
 Seeley Bros., 247 Water
 Smith J., Lee & Co., 700 Hicks
 Stevens Paint Specialty Co., 31-33
 S. 5th
 Wadsworth, Martinez & Longman,
 Roebling c. N. 9th
 Wadsworth Paint & Oil Mfg. Co.,
 31 S. 5th
 Wills W. H., 165 Furman

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**BOCARDUS ORIGINAL
 UNIVERSAL ECCEN-
 TRIC MILLS** (Manufactured
 Solely by J. S. & G. F. Simpson.
 Universally acknowledged as the
 Best Paint Mill in the World), 26-
 36 Rodney, Brooklyn. (See col'd
 page at *Millwrights* in N. Y. Dep't)

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 IALTY CO.** 31-33 S. 5th

—o—
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Carriage.

Abel G. T., Butler av. n. Division
BERTSCH PETER, 461 to
 476 Broadway. (See advt.
 page 677)
 Boettlinger G., 238 Johnson av.
 Boettlinger J., 74 Sumpter
 Heischmann A., 1470 Myrtle av.
 Heitzmann Bros., 1159 Myrtle av.
 Maschewski A., 58 N. 6th
 Monnefeld N., 437 N. 2d
 Nowitzki V., 219 Frost
 Schmitt L., 29 Garden
 Schuchhardt D., 152 Gwinnett
 Theil C., 567 Flushing av.
 Toppf H., Jamaica av. n. Wyona

House, Sign and Decorative.

Allen J. W., 1007 DeKalb av.
 Andrus T., 466 5th av.
 Ashley J., 230 Smith
 Avila & Bader, 251 Washington
 Axelson F. G., 327 Smith
 Bailey C. Wesley, 195 Putnam av.
 Ball J., 156 Clason av.
 Bartles M., 58 Boerinn
 Battalora F., 197 Stockton
 Baulsir Bros., 52 Himrod
 Bente C. Jr., 223 DeKalb av.
 Berg C., 977 3d av.
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 Boeckle C. H., 514 Atlantic av.
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 Boffner G. A., 322 9th
 Bowers A., 279 Green av.
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 Brown T. Jr., 416 Hooper
 Brown W. Jay, 140 Devoe
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 more av.
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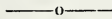
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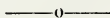


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 Galbally W., 138 Park av.
 Gardner W., 242 Broadway
 Garrity P. J., 262 Degraw
 Garvey Bros., 114 Court
 Gateson E. & Son, 83 Broadway
 Gault W. J., 509 De Kalb av.
 Gfrochrer & McCarty, 496 Grand
 Gilmour G., 89 Orange
 Gilmour W. T., 89 Orange
 Grace L., 853 Broadway
 Green W., 366 Livingston
 Gunning G. C., 100 Orange
 Haley E., 859 Atlantic av.
 Handover C. M., 54 Smith
 Hanlon J., 105 N. 6th
 Harley J., 288 Flatbush av.
 Harrigan W., 51 Carroll
 Harrington T. E., 334 De Kalb av.
 Hart M. C., 443 Grand av.
 Hartigan J. F., 1546 Fulton
 Hartley J. W., 195 Driggs
 Hartman R., 720 Broadway
 Hartmann H. S., 321 Court
 Hawkes H., 425 Flatbush av.
 Hayward E., 41 Flatbush av.
 Healy M., 7 Putnam av.
 Healy P., 160 Penn
 Henderson J. T., 963 DeKalb av.
 Herson J. J., 158 Court
 Hickey W. M., 84 Sullivan
 Hoffmire W. L., 134 Division av.
 Holsten H., 367 Hooper
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 Hore E., 464 Graham av.
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 Hueston J., 9 Hoyt
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 Hutchinson F. A., 334 Myrtle av.
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James G. S., 1078 Fulton
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 av.
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 DeClark J. J., 57 Walton
 Faince Mfg. Co., 98 West
GRAHAM CHARLES, 110
 to 116 Metropolitan av. (See
 advt. page 527 and col'd page at
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 Machutta A., 212 Union av.
 Prinz B. & Son, 142 3d av.
ROOS F. & SON, 56 to 60 N.
 11th
 Schaefer F., 85 Clay
 Schiek & Bieg, Smith e. Bush
 Union Porcelain Works, 300 Eckford
VAUPEL C., 388 Wallabout. (See
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 Brooklyn Daily Times, 24 B'way
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 Brucekner B., 202 Graham av.
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 Latour & Co., 1818 Fulton
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 av.
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 Otten C. H., 21 Graham av.
 Palmer J. W., 359 Fulton

Patton G. S., 86 Fulton
 Pell H., 1258 Fulton
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 Rome Bros., 377 Fulton
 Rnehl & Son, 475 Broadway
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 Smith R. H. & Bros., 216 S. 8th
 Smith & Potter, 1018 Broadway
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 Weidner F., 87 Montrose av.
 Wessel G. H., 559 5th av.
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 Woon & Co., 191 Sands

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 Dowling J. J., 625 Fulton
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 Greene H., 183 Myrtle av.
 Grill A., Waalbocht pl. n. Wash. av.
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 Hood D., 40 Morrell
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 av.
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 Lippmann & Oser, 152 Fulton
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 Molloy J. & Co., 47 West av.
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 Rathkamp L. & Co., 43 West av.
 Richmond & Spencer, 41 West av.
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 Wichern H., 81 East av.
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 Alber G., Liberty av. nr. Asford
 Berthelson C. C., 677 5th av.
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 Berthelson Bros., 955 3d av.
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 Britting & A., 263 Bridge
 Brown J., 306 Grand
 Burrows C. D., Jr., 192 Leonard
 Carroll N., 91 Atlantic av.
 Cole E., 118 & 269 Bridge
 Dangler J., 722 Myrtle av.
 Dosch P., 132 Meserole
 Eeks F. A., 230 Hoyt
 Fehrenberg H., 1785 Fulton
 Figge & Bro., 285 Atlantic av.
 Fitter & Reich, 551 Myrtle av.
 Frick C., 86 Kent av.
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 Geisert P., 322 Wythe av.
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 Gulde & Kuntz, 322 Manhattan av.
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 Harman J., 189 Broadway
 Heidelberg C., 537 Manhattan av.
 Heibboeckel Bros., 86 N. 5th
 Helfst J. P., 129 Hudson av.
 Henry T., 914 Atlantic av.
 Hill T., 653 Myrtle av.
 Hindley A. W., 461 5th av.
 Hoenighausen J., 578 Bushwick av.
 Hoenighausen P., 612 Broadway
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 Hoops H., 127 Kent av.
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 International Provision Co., 35
 Degraw
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 Keane T., 269 Bridge
 Kircher C., 133 George
 Kramer L., 187 Bridge
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 Lemmermann H., 93 Park av.
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 Luther G., 933 Broadway
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 Muller J., 396 Grand
 Mutschler F., 434 N. 2d
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 Nieland & Son, 9 Chaucey
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 Roehrig P., 23 McDougal
 Rost M., 26 Raymond
 Schaal & Mehan, 818 Fulton
 Schaffner M., 278 Grand
 Schneider G., 165 Throop av.
 Schneider H., 729 Broadway
 Schultheis J., 14 Graham av.
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 New York
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 Terping M., 324 Grand
 Tiedemann G., 656 5th av.
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 gia av.
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 Brady T., 81 38th
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 av.
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 av.
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 Hughes Wm., 1436 Atlantic av.
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 Ledoux & Co., 1355 Broadway
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 Leyendecker P. J., 100 Montrose av.
 Linton E. F., Atlantic av. e. Van
 Sicken av.
 Lottler C., 722 Broadway
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 Lyon & Dedell, 1100 De Kalb av.
 McCabe D. F., 965 Fulton
 McCann J., 417 Van Brunt
 McCarren P. H., 211 Bedford av.
 McCarty T., 22 Court
 McCloskey F. R., 1079 Bedford av.
 McIlvain Wm. S., 173 Washington
 McKeage J., 517 Myrtle av.
 Macclimchey E. C., 326 Broadway
 Macduff J. B., 1165 Broadway
 Macfarlane Wm. M., 59 Court
 Mackey Wm., 478 Fulton
 Macomber & Richardson, 756 Ful-
 ton
 Madden P., 43 16th
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 len av.
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 Meakim J. & Son, 353 Graham av.
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 Metcalfe J. C., 400 Myrtle av.
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 Moffat & Comings, 65 St. Felix
 Molloy D. J., Atlantic av. e. E. New
 York av.
 Moody L., 20 Court
 Moore T. C., 387 Court
 Morgan A. M., 85 Broadway
 Morrissey W. G., 197 Joralemon
 Moser B. & Co., 3d av. e. 49th
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 O'Brien E. A., 356 7th av.
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 O'Brien H. L., 222 Atlantic av.
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 Parnson S., 30 3d av.
 Pearsall S. C., 717 De Kalb av.
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 Perry J. T. & Son, 765 Gates av.
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 Powell & Co., 702 Jefferson av.
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 Price & Cregar, 343 Sumner av.
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 Pruden Wm. H., 346 Grand
 Puels J. P., 311 Nostrand av.
 Ray G. W. & Co., 1215 Bedford av.
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 Reeve & Pendleton, 9 Greene av.
 Reid D. C. & Son, 1090 Fulton
 Reid & Colyer, Atlantic av. n. Ala-
 bama av.
 Reizenstein L., 703 Broadway
 Reynolds Wm. H., 1440 Fulton
 Ridden & Thomas, 68 Broadway
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 Rockwell J. J., 217 Gates av.
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 Rogers & Brownell, 480 Grand
 Rowland S. L., 685 Myrtle av.
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 Schroder F. R., 511 5th av.
 Schuetz L., 106 Graham av.
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 Selpho E. P., 193 Montague
 Seward J. E., 74 B'way
 Seward T., 535 18th
 Seymour C. A. & Co., 203 Montague
 Sherrill H. W., 26 Court
 Shunway & Coffin, 331 Sumner av.
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 Skillman J. H., 91 5th av.
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 Smith J. T., 3d av. e. 43d
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 Thompson J., 712 DeKalb av.
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 Thorns F., 142 Jefferson av.
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 Truslow G. P., 45 B'way
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 Vail G. W., 2050 Fulton
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 Von Seyfried N., 390 Atlantic av.
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 Ward Bros., 166 Concord
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 Weiser L. H., 379 Fulton
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 Wheeler G. S., 517 Fulton
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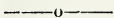
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 Willis Mfg. Co., 266 State

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 Seitz C., 96 12th
 Settle T., 400 5th av.
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 Smith Wm. H., Atlantic av. n. Hinsdale
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 Ullman G. F., 650 Bushwick av.
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Zelt J., 582 6th av.
 Zoeller A., 84 Leonard

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 Martin W., 4 Red Hook la.
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 White P., 18 Ormond pl.
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 Fulton
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 York
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 Uderitz J., 165 Humboldt
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TEBO W. M. ft. of 23d. (See
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 Auson J., 53 Hamilton av.

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 leck
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 676)

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 (See advt. page 676)

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 Wagner & Fotheringham, 101 Frank-
 lin
 Warren & Meyer, 277 Ellery
 Wehmhoefer W., 327 Ewen

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 Morgan F. E., 450 Grand

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 Eagleton Spring Co., 150 Inlay
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(See Booksellers & Publishers)

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 Atlantic Steam Engine Works,
 Water e. Adams
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 E. D. (See col'd page at *Machinists*
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 Schmidt J., 51 Humboldt
 Schmidt J. F., 628 Smith
 Schmidt T., 183 8th
 Schmielau C., 515 3d av.
 Schmitt D., 257 Johnson av.
 Schmitt G., 142 George
 Schmitt J., 284 Devoe
 Schmitt L., 1207 Myrtle av.
 Schmitt P., 73 Greenpoint av.
 Schmutz J. J., 253 Nassau
 Schneider P., 42 Moore
 Schneider S., 532 Fulton
 Schnell C., 664 Flushing av.
 Schnetzger J., 129 Jefferson
 Schoen J., 682 3d av.
 Schoenmann A., 58 Fulton
 Schoenhans H., 142 Ewen
 Schoenhut H., 208 Columbia
 Schoor H., 420 Graham av.
 Schott C., 351 Kent av.
 Schroeder A. H., 180 Manhattan av.
 Schroeder W., 108 Patchen av.
 Schubotz T., 162 Driggs

Schneck P., 328 9th av.
 Schue G., 145 Walton
 Schultes J. J., 826 Myrtle av.
 Schutz L. J., 386 Graham av.
 Schumacher D., 305 Marion
 Schumacher H., 194 Court
 Schuster G., 21 Tompkins av.
 Schwab W., 804 Flushing av.
 Schwartz Wm., 50 Leonard
 Schwarz Wm., 427 Manhattan av.
 Schweinfest J. I., 123 Smith
 Schweitzer P., 650 3d av.
 Schwinn H., 452 Central av.
 Schwint H., 65 Graham av.
 Seal G. M., 468 Fulton
 Seedorff D., 690 3d av.
 Segeleke J. H., 289 Gold
 Seibert A., 880 Park av.
 Seigler C., 373 Van Brunt
 Senger L., 247 N. 5th
 Senior J. B., 162 Bedford av.
 Senss C., 113 5th av.
 Shanley J., 29 Grand
 Sharkey J., 85 Hudson av.
 Sharkey J., 21 Main
 Shaughnessy J. J., 532 5th av.
 Shea M., 231 Kent av.
 Shea P., 450 Humboldt
 Shears G., 738 5th av.
 Shields J. W., 254 Grand
 Sherin M., 67 N. 4th
 Sherlock E. J., 585 Fulton
 Shields Bros., 825 Gates av.
 Shields J. W., 135 Anslie
 Shue Mary, 31 President
 Sinnott & Shannon, 245 Columbia
 Siebrecht Wm., 4 Atlantic av.
 Siems G., 121 Franklin
 Skehan Wm., 72 Columbia
 Slattery D., 577 Myrtle av.
 Slaven J., 2152 Fulton
 Smith C., 677 3d av.
 Smith C., 439 Rodney
 Smith H., 468 Grand
 Smith J., 353 Hamilton av.
 Smith P., 84 Driggs
 Smith P. T., 68 Mecker av.
 Smith Wm. H., 122 Bridge
 Snedeker J. B., 865 Broadway
 Sohl C., 265 Jay
 Sonntag J. A., 632 Manhattan av.
 Soy & Byrnes, 348 Atlantic av.
 Spall M., 819 Kent av.
 Specht E., 241 Bushwick av.
 Spor J., 137 Leonard
 Sprung H., 11 Fulton
 Staacke C., 291 Wythe av.
 Stahl J., 498 Graham av.
 Stalmke Wm., 261 11th
 Stamm A., 260 Johnson av.
 Stanton M. L., 80 Berry
 Steen J., 448 Warren
 Steenworth Bros., 324 Court
 Steguann J., 150 Graham av.
 Stenebrel H., 36 Broadway
 Steinert G., 187 Meserole
 Steinheuser H., 206 Atlantic av.
 Stelljes H., 83 Union av.


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Very Strong. Glass Surfaces. No Seams. Cannot Smell. Always Clean.

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 Stiimper H., 110 Bedford av.
 Strohn H., 266 Atlantic av.
 Struck H., 422 Van Brunt
 Stuber P. A., 754 Fulton
 Stutzman F., 140 Throop av.
 Sullivan D., 671 Henry
 Sullivan J. H., 97 Bushwick av.
 Sundermann J., 975 Myrtle av.
 Sussieck C., 122 Meserole av.
 Sutton J., 794 Fulton
 Sweeney B., 220 Park av.
 Swift J., 15 Main
 Swithenbank R., 181 Pearl
 Teehan & Rohan, 128 Smith
 Teves C. F., Jr., 220 Driggs
 Thimig H., 288 Atlantic av.
 Thoden H., 25 Nevins
 Thomas J. P., 58 Tillary
 Thompson E., 252 3d av.
 Thompson G., 519 5th av.
 Timon E., 655 Atlantic av.
 Timney E., 538 Myrtle av.
 Tobey A., 927 Flushing av.
 Tonjes C. F. G., 27 B'way
 Tonner A. C., 499 Marcy av.
 Tonry J., 61 Sackett
 Toomey D., 799 4th av.
 Toomey J., 440 Van Brunt
 Topp H., 187 Harrison av.
 Torney J. J., 197 Greenpoint av.
 Trabold H., 418 Hudson av.
 Tracey L., 195 Clifton pl.
 Trainor J., 852 Gates av.
 Travers J., Hamilton av. e. Col-
 umbia
 Travers J. F., 336 Van Brunt
 Travers T., 177 Columbia
 Treiber G., Jr., 182 Stagg
 Trott W., 224 Flatbush av.
 Tschudy A., 624 3d av.
 Tully O., 582 Hicks
 Ulle & Schiellin, 735 3d av.
 Ulrich S., 293 Bushwick av.
 Vath B. & Son, 38 Grand
 Vathrode J., 170 Meserole
 Vaughan J., 63 Willoughby
 Vielbig B., 227 Johnson av.
 Viesteister A. L., 600 B'way
 Viering J. C., 329 Washington
 Voegel H., 5 Tillary
 Volckels G., 112 N. 3d
 Voss H., 64 Sumner av.
 Voss H. & H., 618 Myrtle av.
 Wacker J. D., 185 Kent av.
 Wacklin A., 132 Division av.
 Wagner G., 124 Ewen
 Wagner Philip, 177 Court
 Wahlen J. H., 408 Manhattan av.
 Walker G. W., 701 Fulton
 Wallace M., 356 Columbia
 Walsh E., 1257 Myrtle av.
 Walsh James C., 108 Grand
 Walsh J., 547 Atlantic av.
 Walsh J., 128 Elm
 Walsh J., 443 Flatbush av.
 Walsh J. W., 381 Fulton
 Walsh R. & H., 128 Kent av.

Walter E. C., 92 Meserole
 Walter G., 29 Ewen
 Walter J., 21 McKibbin
 Walters W. E., 237 B'way
 Wanke C. H., 375 Ewen
 Ward J., 66 Graham av.
 Ward & Wandless, 509 Grand
 Warden J., 733 3d av.
 Waters C. H., 434 18th
 Webber H., 931 3d av.
 Weber H., 204 Park av.
 Weber J. J., 46 Graham av.
 Weber L., 1407 Myrtle av.
 Wedel A. T., 510 Manhattan av.
 Wehrle J., 166 McKibbin
 Weibusch H., 628 Wythe av.
 Weidner G., 105 Throop av.
 Weiler H., 114 Henry
 Weiner L., 197 Saratoga av.
 Weingartner J., 29 Moore
 Weisenberger C., 359 Ewen
 Weismantel J., 29 Locust
 Welle J., 663 Grand
 Wells A., 440 17th
 Wendel J., 34 Central av.
 Wendt A., 248 Columbia
 Werner C., 83 Graham av.
 Werner J., 222 Bushwick av.
 Wessel F., 170 3d av.
 Wessels J. M., 597 B'way
 Westphal F., 107 N. 5th
 Wetter X., 126 Fulton
 Whalen P. F., 134 N. 6th
 Wheelin & Lofus, 518 Myrtle av.
 White J. J., 1 Van Brunt
 White K., 579 Court
 Whitty J. M., 927 Fulton
 Whitty M., 75 Atlantic av.
 Wiebusch L., 328 Flushing av.
 Wiegcl J., 835 Gates av.
 Willeke W. A., 153 Driggs
 Willenbrock C., 59 Greenpoint av.
 Williams F., 205 Hudson av.
 Williams G., 188 Scholes
 Wills L., 122 Fulton
 Wilshusen J., 58 West
 Windschugl C., 245 Wallabout
 Winkelmann K. C., 134 Driggs
 Winkopp A., 13 Wall
 Wissman W., 102 Eagle
 Woelber C., 249 DeKalb av.
 Woerner A. W., 25 Myrtle av.
 Wohlens W. H., 399 Nostrand av.
 Wohlke E., 233 Buffalo av.
 Wolbert A., 212 Franklin
 Wolbert G., 166 Franklin
 Wolf M., 654 Gates av.
 Wollrab H., 164 16th
 Woods B., 111 Wythe av.
 Wrieden G., 61 Marion
 Wrieden J., 896 DeKalb av.
 Wrieden J. C., 225 Pacific
 Wright W., 269 Hamilton av.
 Wryn S., 629 Classon av.
 Wryn S. W., 87 5th av.
 Wulpern J. H., 407 Bridge
 Zaengle J., 178 Boerum
 Zeiner A., 138 Bergen

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Ainslie

DeWitt J. H. & Sons, 1209 DeKalb
av.

Howard & Morse, 1197 DeKalb av.
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Drew M., Fulton e. Pierrepont

ESTEY W. S. 39 to 45 S. 5th.
(See advt. on col'd page at *Wire Goods* in N. Y. dep't)

Faber C. W., 41 Meeker av.

Forman J., 127 Court

Holdsworth & Co., 581 Grand

Lewis H. C. & Co., 102 N. 2d

Long Island Wire & Iron Works,
349 Adams

McCormick Bros., 638 Fulton

McMurray J., 102 N. 2d

Miller & Van Winkle, 18 Bridge

NORWOOD E. H. 640-642
Kosciusko. (See col'd page at
Wire Goods in N. Y. dep't)

Plant J., 43 Sumner av.

Schmitt P., 156 Graham av.

Schoeffel J. & Bros., 13 Union av.

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Pearl. (See advt. on col'd page
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***Wire Signs.**

STAATS WM. 59 Johnson av.
(See advt. page 590)

***Wire Working Machinery.**

KENNEDY & DISS, 84 Pearl.
(See advt. page 423)

***Wood Tank Builders.**

BRENNAN & COLLIGAN,
Driggs e. N. 11th, Brooklyn E. D.
& 20 Burling sl., N. Y. (See col'd
page opp. 642)

Wooden & Willow Ware.

Ammermann & Co., 1213 Fulton
Bloeth J. B., 189 Throop av.

Gastineyer C. F., Bleecker n. Ever-
green av.

Heinrich M., 32 Ewen

Jahrling L. J., 151 Stagg

Lins H. & Son, 5 Wallab't mkt.

N. Y. Cedar Ware Co., Eagle &
Paige av.

Worsted Goods.

Furst S., 485 Fulton

Jahn C., 359 Jay

Perkins J. T., Kent av. e. Hooper

Rettberg L., 59 Court

Schragen J., 124 Throop av.

Stoch Misses, 59 Court

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Newman S., 38 John

Zinc Mfrs.

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 Paterson J. M., City Hall
 Robertson C. L., 34 Waverly pl.
 Smith T. B., 750 Broad
 Van Arsdale A., 191 Market
WADDELL WILLIAM, 55
 Beaver, New York City

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 Condit A. P., 721 Broad
 Crane B. F., 494 Broad
 Felder L. A., 802 Broad
 Kineke F. B., 350 S. Orange av.
 Ledwith M. J., 788 Broad
 Peckham I., 776 Broad
 Price W., 746 Broad
 Sayre L. A., 28 Orange

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Meyer B., 470 Broad
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 (See advt. at *Metal Fancy Goods*)

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 Cressey T., 760 Broad
 Crompton J. R., 51 Richmond

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Seven per cent. Farm Mort-
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Never lost a dollar and never
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(See advt. at Index to Advertisements)

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 Gsauter O., 756 Broad
 Havell H. D., 22 Clinton
HEINZELMAN A. 443 Broad
 Heyne A. D., 265 Littleton av.
 Klemm H. C., 240 Market
 Kreidler H., 63 Bank
 Lawrence W. G., 12 Centre
 Lindsey J. H., 762 Broad
 Moore E. P., 729 Broad
 Nichols J. V., 802 Broad
 O'Rourke J., 756 Broad
 Poole G. J., 764 Broad
 Reeve H. E. & Co., 166 Market
 Rehmann C. F., 756 Broad
 Roberts J. W., 748 Broad
 Roberts T. A. & Son, 748 Broad
 Staehlin & Steiger, 810 Broad
 Stokem A. W., 436 Orange
 Stryker F. P., 151 Wash'n
 Stuekert A. M., 748 Broad
 Swimmerton & Poole, 766 Broad
 Taylor & Van Campen, 802 Broad
 Umbahh E., 186 Sumner av.
 Ward F. F., 237 Roseville av.
 Ward J., 103 Central av.
 Weaver B., 23 Centre
 Wood Wm. H., 764 Broad

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Ayers S. S., 20 Adams
 Conlon P. H. & J., 216 Market
 Hamlon M., 150 E. Kinney
 Lockwood & Cribble, 20 Adams
 Rich C., 166 Bruce

Artificial Flowers.

LUDOLFF WILLIAM. 64
 Prince

Artificial Limbs.

STICKLE WILLIAM J. 658
 Broadway, N. Y. (See advt. on
 page 44)
 Fletcher & Faulkner, 677 Broad

Artists.

Jackson H. E., 784 Broad
 Kremer C. H., 841 Broad
 Millard Browaski, 133 Market
 Miller T. W., 481 Broad
 Palette Art Co., 133 Market
 Sperry Portrait Co., 749 Broad

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Campbell & Baker, 845 Broad
 Cary & Kenny, 522 Broad
 Keer's F. Sons, 874 Broad
 Massop C. S., 625 Broad

Asphalt Pavements.

Barber S., 22 Clinton
 Bolze J., 81 Garden
 Gay T. & Son, New C. Norfolk

Assayers' Chemicals.

Barnard L. R., 58 Market
**HANSON, VAN WINKLE &
 CO.** 219-221 Market
SMITH CHARLES B. 861
 Broad
THOMAS & COURTER, 209
 Market

Assayers & Refiners.

BAKER & CO. 408 New Jersey
 R.R. av. (See advt. page 47)
 Balbach E. & Son, 233 River
CROSELMIRE C. F. 115 to
 123 Chestnut
 Downer D. R., 13 N. J. R. R. av.
 Glorieux W. L. & Co. 930 Broad
 Irvington Smelting and Refining
 Works, 930 Broad
LELONG L. & BRO. 345-347
 Halsey e. Marshall (See advt. at
 Gold & Silver Refiners)
 Nenniger O. A., 11 R. R. pl.
 N. J. Smelting & Refining Works,
 115 Chestnut
SCHNEIDER EMIL, 63-65 N.
 J. R. R. av. (See advt. page 497)
 Timbridge J. & Son., 114 N. J. R. R.
 av.
WATERS & DENNIS, 40
 Walnut. (See advt. top of page)

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 O'Connor M. J., 185 Market
 Payne W. C., 64 Front
 Price H., 729 Broad
 Smith S. R., 65 S. 13th
 Sommer P., 46 Market

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 pl., City Dock

JACKSON AWNING CO.

(J. W. Jackson, Mgr.), 167 Market
 Morris M. F., 153 Market
 Stedenfeld G., 25 Springfield av.

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 TURAL CHEMICAL
 WORKS,** Lister av.

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Axle Mfrs.

McMillan D. C., 254 Market
 Tomlinson Spring Co., 233 N. J. R.
 R. av.

Badge Mfrs.

WHITEHEAD & CLARK,
 167 Halsey

Bag and Satchel

FRAMES & TRIMMINGS.

CONLAN B. & CO. 45 to 49
 Lawrence

**THE RILEY-OSBORN
 MFG. CO.** 17-19 Mulberry
 & 529 B'way, N. Y. (See advt. at
Metal Fancy Goods)

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 Amann W., 32 Bowery
 Bauer G., 191 W. Kinney
 Beardsley J., 418 Broad
 Beck E. J., 900 Broad

Benis C. P., 95 Central av.
 Berg A., 148 Plane
 Betz J., 117 Broome
 Beuse L., 138 Court
 Boehm W., 148 S. Orange av.
 Breg J. B., 174 McWhorter
 Buckreis C., 150 Springfield av.
 Buehler M., 122 Lafayette
 Buehler W., 199 Carlton
 Buchrman W., 166 Elm
 Buerck F. W., 83 William
 Carty J., 139 Elm
 Dassing R., 273 Springfield av.
 Doell J., 128 McWhorter
 Douglass G. M., 185 Belleville av.
 Duym K., 48 Ferry
 Ecker W., 153 Mulberry
 Eigenmann F., 38 Houston
 Ellerman G., 297 Market
 Eyrich E., 72 Mulberry
 Felix J. W., 91 Sherman av.
 Fellmeth H., 146 Polk
 Fellmeth J., 37 Monroe
 Fey A., 117 Ferry
 Fey G., 573 Market
 Fischel F., 194 Springfield av.
 Fischer L., 236 Belmont av.
 Foehl L., 274 Orange
 Frisch C., 254 Elm
 Fritsch D. A., 275 Plane
 Frey C. A., 110 West
 Gaertner A., 97 Mulberry
 Galm J., 174 Broome
 Gaskin P., 251 Warren
 Gekle F., 68 West
 Glover W. G., 128 Orange
 Grace J., 44 7th av.
 Grace P., 61 Clifton av.
 Graef L., 315 Springfield av.
 Gruhn C., 227 Plane
 Hallbauer J., 412 Walnut
 Hartmann F., 302 Bank
 Helmstaedter, 68 Clifton av.
 Huelsenbeck F. W., 237 Springfield
 av.
 Jourdan L., 48 Astor
 Kaiser J., 129 Barclay
 Keller J., 183 Mulberry
 Kellner L., 302 Mulberry
 Koch W., 82 Boyden
 Kuhn L., 66 Blum
 Kunzenbacher J., 251 S. Orange av.
 Lang G., 185 William
 Leisentritt A., 25 Somerset
 Lemmermeier M., 157 Charlton
 Leibhauser A. J., 281 Plane
 Leibhauser Mrs. A., 28 Bloom'd av.
 List H., 257 Camden
 Ludwig F., 168 Bruce
 Ludwig H., 52 Rutgers
 Luthy Fritz, 243 Livingston
 Lyons C. E., 39 New
 McLlland T., 361 S. Orange av.
 McNair T., 70 Hamilton, Harrison
 Mangles & Schmidt, 348 15th av.
 Manz A., 81 Hayes
 Maurer P., 26 Barbara
 Maus H., 190 Bruce

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 Mersfelder J., 87 Tichenor
 Merz J., 178 Spruce
 Metzger J., 227 Lafayette
 Mokler C., 373 S. 9th
 Mueller A., 216 Belmont av.
 Mueller C. B., 86 S. Orange av.
 Mueller L., 282 Washington
 Murray Miss B., 53 William
 Naumann C., 289 Warren
 N. Y. Pie Baking Co., 179 Elm
 Nolan F., 11 Ferry
 Pfarr S., 35 Boyd
 Pfeifer W. R., 96 Bowery
 Rieger & Co., 70 Pacific
 Rossman P., 493 12th av.
 Rossmann A., 283 W. Kinney
 Schanbacher J., 61 Quittman
 Schlather F., 215 Court
 Schulte E., 264 15th av.
 Schwarz A., 339 Halsey
 Schweinfurth C., 2 Nesbitt
 Schwitzgaebler J. F., 133 Belmont av.
 Soumer P., 182 Howard
 Sonn H., 36 Wall
 Springer F., 123 Johnson
 Stoecker P., 114 Springfield av.
 Stadtmueller A. H., 206 Springfield av.
 Stoll A., 161 Hauburg pl.
 Thorn J. B. (crackers), 284 Plane
 Throssell J., 126 Mechanic
 Titus W. (Crackers), 28 Lombardy
 Tobelman G., 264 Mulberry
 Tuite B., 29 Market
 Tuite P., 98 Lafayette
 Turkes A., 468 Springfield av.
 Viesser G., 72 Mulberry
 Weiss A., 219 Court
 Westerman T., 268 Orange
 Westwood H., 383 Broad
 Whitaker Mrs. M., 425 Broad
 Wilson J. E., 216 Harrison av.,
 Harrison
 Wilson N., 499 Broad
 Wooden W. W., 152 Green
 Young C. W. (pie), Prince c. W.
 Kinney

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Glaser & Schmidt, 20 Broome
 Melroy J., 37 Prince

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CHAPMAN H. W. 229-231
 Mulberry. (See advt. at *Mach-*
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 810 Broad
 McClave Wm. H., 22 Clinton
STATE BANKING CO. 137
 Market

Banks.

National Banks.

Essex County National Bank, 753
 Broad
**GERMAN NATIONAL
BANK,** 760 Broad
**GERMAN SAVINGS BANK
OF NEWARK, N. J.** 758
 Broad
 Manufacturers' N. B., 762 Broad
 Merchants' National Bank, 770
 Broad
 National Newark Banking Co., 759
 Broad
 National State Bank, 810 Broad
 Newark City N. B., 756 Broad
 North Ward N. B., 445 Broad
 Second N. B., 772 Broad
STATE BANKING CO. 137
 Market

Banks (Savings).

Dime Savings Institution, 745
 Broad
 Franklin Savings Institution, 812
 Broad
**GERMAN SAVINGS
BANK,** 758 Broad
**HOWARD SAVINGS IN-
STITUTION,** 784 Broad
 Security Savings Bank, 751 Broad

Barbers' Supplies.

Frost & Daniels, 100 Market
 Levy R. (combs), 78 Arlington

Barbers & Hairdressers

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 Antenrieth E., 68 Orange
 Bailey W. H., 237 Mulberry
 Baumann C. J. W., 328 Bank
 Beck L. F., 9 New
 Behrens H. D., 312 Plane
 Benkert F., 119 Springfield av.
 Benz C., 543½ Market
 Boumet R., 66 Belmont av
 Bosso R., 277 Orange

Brien C., 83 Livingston
 Broedel Frank, 92 8th av.
 Broedel Fred., 86 Belleville av.
 Brophy M., 388 Market
 Burock G., 178 Broome
 Carracino D., 293 Springfield av.
 Cohen L., 22 Academy
 Cook A. T., 867 Broad
 DeKalb W. H., 849 Broad
 Ditzel G., 191 Plane
 Dowe W. A., 227 Bloomfield av.
 Felle J., 99 Bowery
 Fink H., 145 N. J. R. R. av.
 Flemming T. P., 496 Springfield av.
 Francis J., 67 Tichenor
 Frechin F., 243 Ferry
 Frey J., 4 Hamburg pl.
 Fuhr J. H., 116½ Mulberry
 Finkenstiller S., 63 Commerce
 Galviller E., 741 Broad
 Giese A., 793 Broad
 Goetz P., 21 Springfield av.
 Gottwald C. H., 277 Mulberry
 Groh J., 151 N. J. R. R. av.
 Halne C. C., 316 Market
 Hartge C., 607 Orange
 Haynes A., 236 Halsey
 Hill H., 102 Orange
 Holtzmann J., 158 Mulberry
 Houser P., 181 W. Kinney
 Harin A., 48 Ferry
 Kelley M., 367 Market
 Kern T., 262 Orange
 Kess H., 835 Broad
 Klein P. W., 323 Market
 Klinghammer A., 39 Green
 Kopfmann & Bann, 337 Mulberry
 Kothe C., 29 Commerce
 Kurzemaker C., 35 W. Kinney
 Landmesser J., 47 Plane
 Lang J., 595 Market
 Lanig E. H., 369 Broad
 Laubenstein F., 151 Elm
 Lebert A., 204 McWhorter
 Levy M. J., 310½ Market
 Linck F., 145 Market
 Livingston F., 848 Broad
 Mathews G. W., 82 William
 Maurer C., 455 Washington
 Medenbach C., 831 Broad
 Miller G. C., 584 Orange
 Miller P. (baths), 927 Broad
 Mogler A., 39 Market
 Obert F., 443 Broad
 Obert L., 85 Magazine
 Perna M., 12 Belleville av.
 Prenter E. F., 46 Bowery
 Proft F., 13 Clinton
 Radler M., 86 West
 Rall F., 14 Fair
 Ranch A., 80 Market
 Reuther W., 245 Warren
 Rocca C., 505 Market
 Roth C., 248 Halsey
 Saxer J. J., 389 High
 Schaefer G. J., 82 Ferry
 Schaefer H., 130 Newton
 Schmidt A. A., 417 Mulberry

Schmidt W., 368 Broad
 Schmitz F. H., 344 Broad
 Schug C., 103 Ferry
 Seckatz H., 368 S. Orange av.
 Seib T. H., 195 Market
 Sipp J. W., 153 Springfield av.
 Snyder H. E., 764 Broad
 Strauch H., 284 Springfield av.
 Strubel L., 78 Ferry
 Strunck W., 198 Broome
 Sturm C., 494 Market
 Thompson S., 603 Broad
 Turner A., 367 Market
 Unckelbach M., 565 Market
 Vollmer J., 33 Hay 63
 Werner G., 746 Broad
 Westervelt Mrs. J. A., 213 Wash'n
 Whittenmeyer F., 92 Pacific
 Wodzinsky A., 54 William
 Wuensch H., 848 Broad
 Young G., 149 S. Orange av.
 Zimmerman G., 432 Broad
 Ziro M., 120 Halsey

Barrel Mfrs.

Gillett Barrel Co., 120 William
 Heinkel Bros., 156 Bowery

Basket Maker.

Meyer C., 44 Broome

Baths.

(VAPOR, TURKISH & RUSSIAN).

Sullivan J., 19 Clinton
 Winzen C. (electric), 209 Camden

Beds & Bedding.

Busch A., 60 Market
 Dennis T. J., 843 Broad
MCCURDY J. C. & CO. 569
 Broad
 Root W. H., 488 Broad
 Spaeth A., 234 Market
 Steeple A., 214 Walnut
 Tayler F. S., 96 Market
 Turner M. J., 85 Frederick

Bedsteads & Crib Mfrs.

(BRASS).

MERSERAU W. T. & CO.
 27 to 31 N. J. R. R. av.
TURNER M. J. 85 Frederick



SOLID WHITE CROCKERY WASH TUBS.

Very Strong. Glass Surfaces. No Seams. Cannot Smell. Always Clean.

STEWART CERAMIC CO.,

312 Pearl St., cor. Peck Slip, NEW YORK.

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Bees Wax.

Stengel A. (sheet), 65 Bank

Belt Buckles & Clasps
CONLAN B. & CO. 45 to 49
 Lawrence

Belting & Packing.

Faitoute E. C., 434 Broad
 Gray R., Jr., 190 Market
 Levy N., 261 Market
 Macknet & Doremus, 798 Broad
 Newark Leather Belting Co., 291
 Market
 Popham H. & Son, First st., Harrison
 Walker C. W. (mfr.), 288 Market

Bicycles.

Fish W. L. & Co., 69 Roseville av.
 Reber & Saich, High c. Academy
 Smith H. A. & Co., 498 Broad

Bill Posters.

Evans & Hotchkins, 244 Halsey

Billiard Goods.

HUEBNER E. & SONS, 179
 Ferry

Billiard Rooms.

Adams J. J. L., 406 S. Orange av.
 Alberson H. R., 441 Broad
 Burgess P., 259 Orange
 Charles C. J., 790 Broad
 Crane A. S., 661 Broad
 Gerlach W., 111 Belmont av.
 Huegel J. H., 326 Bank
 Lay V., 102 Springfield av.
 Lehmann C., 141 Market
 Mills J., 883 Broad
 Philpott C., 24 Fair
 Spatcher J., 80 Market
 Staats A. S., 872 Broad
 Upton C., 110 Orange
 Vanderveer J. W., 834 Broad

Bird Cage Mfrs.

Turner A. & Co., 24 Essex

Bird Dealers.(See also *Taxidermists*)

Bucher L., 267 Market
 Gegenheimer P., 279 Broome
 Hahne & Co., 649-651 Broad
 Hall M. W., 7 Cedar
 Schwan J. H., 38 Springfield av.

Bits and Spurs.

Baldwin J. & Co., 254 Market
 Buermann A., 37 N. J. R. R. av.
 Crane & Co., Olive c. McWhorter
HEINZE CHAS. E. 314 Market
 Kuchnhold Mfg. & Co., 303-305 N. J.
 R. R. av.
 Squier H. S., 50 Lawrence
 Stanley J., 430½ Broad
 Turton B. & Sons, Hedenberg
 works

Blacksmiths.(See also *Horseshoers*)

Allen C. C., 134 Mulberry
 Assman A., 143 Newton
 Belby O., 35 Harrison av., Harrison
 Bonnell M. E., 93 Front
 Bossert M., 148 Bowery
 Browne J. H., 282 Halsey
 Brown J., 13 7th av.
 Cassidy J., 70 S. Orange av.
 Clayton J., 152 Court
 Crosby J., 98 Clay
 Decker J., 36 Rector
 Decker W. J., 11 Oliver
 Dundas J., 148 N. J. R. R. av.
 Dutcher W., 68 Webster
 Flinn P., 63 Oliver
 Fritz C., 114 S. Orange av.
 Healy G., 13 Allhug
 Hopping S., 508 Warren
 Kaefer C., 140 Waverly pl.
 Kranich C., 110 Prince
 Kuntz J., 159 Pacific
 Kusterer C. U., 15 Komorn
 Langan J., 264 Central av.
 Lanterbach A., 538 Springfield av.
 McCue C., 15 Lombardy pl.
 McKee C., 279 15th av.
 Maschy T., 215 Clinton av.
 Moloney M., 105 Plane
 Mueller J., 354 S. Orange av.
 Mulrone J., 26 Ridge
 Nicol A., 308 Springfield av.
 Schroeder C., 53 Montgomery
 Schumacher W., 77 Mercer
 Sheridan J., 126 E. Kinney
 Sieben L. (lock), 389 Market
 Spratt & Bro., 468 Market
 Stedenfeld A., 257 S. Orange av.
 Stedenfeld G., 25 Springfield av.
 Stilger M., 94 Hunterdou
 Toldt P., 215 W. Kinney

Castor Oil, **H. J. BAKER & BRO.**, Borax,
 Manures, **Chemicals,**
CAMPHOR. 215 PEARL ST., NEW YORK. **Chem. Fertilizers.**

Umbenhauer J. L., 6 Hamburg pl.
 Vanderhoof A., 198 Passaic
 Ward J., 166 W. Kinney
 Wensler F., 222 Oliver
 Wolfe T., 9 Belleville av.
 Young A. A., 622 Orange
 Zeliff J., 417 Washington av.
 Zipf & Bro., 60 Bowery

Blank Book Mfrs.

Albrecht & Koch, 61 N. J. R. R. av.
ENDERLIN F., 739 Broad
 Hardham L. J., 243 Market
 Harrison & Hoag, 179 Halsey
 O'Connor J. J. & Co., 166 Market
 Pierson A. & Co., 12 Beaver
 Plum M., 775 Broad
 Shurts W. H., 876 Broad
 Ward & Tichenor, 832 Broad

Bleachers, Straw Hats.

Fitzpatrick P., 138 Halsey
 Henegan J. H., 122 Market
 Hnntley C. G., 585 Broad

*Blinds, Hill's Patent INSIDE SLIDING.

VENETIAN BLIND CO., 18
 Cortlandt, New York city. (See
 colored page facing general
 index)

*Blinds, Improved ENGLISH VENETIAN.

VENETIAN BLIND CO., 18
 Cortlandt, New York city. (See
 colored page facing general
 index)

Bluing, Washing.

Heller & Merz Co. (The), ft. Ham-
 burg pl. rd.
 Keller Bros., 436 15th av.

Boats to Let.

Bower F., 302 John
 Bower P., N. J. R. R. Br., Harrison
 Seybolt G. S. P. & N. R. R. Br.
 Stevenson J., Centre st. Br.

Boiler Makers.

GREENFIELD W. G. & C.
 5th c. Cross, Harrison
 Hewes & Phillips Iron Works,
 Orange c. Ogden
 Lyons L. J. & Co., 195 Commerce

Bone Burners.

(See also *Fertilizers*)

**LISTER'S AGRICUL-
 TURAL & CHEMICAL
 WORKS** Lister av.

Book Agents.

Ball A. O., 25 Hill
 Purrington F. A., 802 Broad
 Traudt J. W., 4 Boyd

Bookbinders.

Albrecht & Koch, 61 to 65 N. J. R.
 R. av.
 Enderlin F., 739 Broad
 Hardham L. J., 245 Market
 Harned A. N., 201 Market
 Mulligan P. F., 927 Broad
 O'Connor J. J. & Co., 166 Market
 Pierson A. & Co., 12 Beaver
 Plum M., 775 Broad
 Scheller J. C., 120 Market
 Shurts Wm. H., 876 Broad
 Smith G. T. & Son, 201 Market
 Williams & Co., 830 Broad

Booksellers & Pub- LISHERS.

Blaase C., 64 William
 Bowles T., 3 Ferry
 Dillon M., 391 Broad
 Dressel C. H., 559½ Broad
 Duncan C. B., 136 Elm
 Dunklee & Son, 695 Broad
 Foxcroft O., 629 Broad

CEICER BROTHERS, 70
 Springfield av.

Hummel H., 498 Springfield av.
 Keer's F. Sons. (G'r'm'n), 874 Broad
 Knip K., 122 Springfield av.
 Loeser L. M., 96 Springfield av.
 McManus Bros., 230 Market
 Mulligan P. F., 927 Broad
 Neidert C., 81 Springfield av.
 Newark Old Book Store, 559½ Broad
 O'Connor J. J. & Co., 166 Market
 Pierson A. & Co., 12 Beaver
 Plum M., 775 Broad
 Roby B. F., 919 Broad
 Roff C., 66 Orange
 Shurts W. H., 876 Broad
 Stapleton W., 120 Ferry
 Stirling P. F., 135 West
 Sullivan P., 237 Bank
 Whitehead & Clark, 167 Halsey
 Zirkel C., 42 Springfield av.

CHRISTIAN DILG, 191 Worth St., NEW YORK. **PRACTICAL MACHINIST**

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 Supplies, Glass Blowers' and Cutters' Machinery and Tools.
Patented - Articles - manufactured - under - Contract.

Boot & Shoe Crimp- ERS.

Britton W. H., 204 Norfolk
Richard J., 324 Plane
Stedman A., 267 Market

Boot & Shoe Dealers

Agens J. S., 95 New
ACENS JONAS, 603 Broad
Albert J. E., 363 Broad
Alt C., 12 New
Bauman J., 100 Mulberry
Beeroft A. S., 254 Walnut
Bensmann H., Jr., 70 Belmont av.
Benz C., 257 S. Orange av.
Bierman E., 212 Harrison av., Har-
rison
Birmingham W., 393 Broad
Blackburne T. H., 589 Broad
Bollinger H., 355 Halsey
Bornstein M., 147 Market
Bornstein R., 473 Broad
Boyle G., 167 Warren
Brandes H., 13 Green
Britchford G., 3 Webster
Brosi M., 398 Washington
Bullivant J., 62 Market
Busz J., 416 Mulberry
Chadwick W. H., 58 N. Canal
Christensen C., 123 Bowery
Churchwell G. W., 64½ Johnson
Clancy J. J., 38 Ferry
Clark G. B., 14 Ferry
Coppersmith J., 117 Market
Diebold G., 275 Bank
Dietz H., 39 Camden
Dilly W., 21 Prince
Dittes Bros., 135 Springfield av.
Doer A., 254 Springfield av.
Douglas W., 69 Lawrence
Dneker C., 130 Pacific
Eflinger W., 347 Broad
Ellison J., 19 Belleville av.
Feleh C. A., 274 Market
Fetter F. K., 140 Mulberry
Flynn M. P., 163 Halsey
Frank C., 548 Market
Gardner F., 245 Bank
Gardner T. J., 23 Sherman av.
Garrabrant M. L. R. L., 885 Broad
Gates C., 366 Washington
Goldberg J., 124½ Mulberry
Graul C., 82 Prince
Haenggli J., 74 Orange
Hcerwagen R., 238 Springfield av.
Heidman A., 40 Ferry
Helms F. F., 527 Market
Herder F., 257 Springfield av.
Heyman E., 220 Springfield av.
Higginson R., 414 Mulberry
Hoods A., 6 Ferry
Hotz A., 64 Springfield av.
Hotz H., 236 Market
Jahn A., 117 Belmont av.

Jenkins O. S., 586 Orange
Joseph Bros., 465 Broad
Kerpel D., 114 Mulberry
Kilburz J., 295 Orange
Kolm H., 140 S. Orange av.
Kolb J. F., 229 Harrison av., Harri-
son
Lacey P., 147 Summit
Lange J. W., 39 Market
Latmer W. & Co., 238 Harrison av.
Lauterborn W., 241 Mulberry
Lawrence D. A., 276 Market
Lear W., 48 Pacific
Leimann J., 20 Green
Levy M. J., 19 Ferry
Lombardino A., 323 Mulberry
Marks S., 226 Market
Matts T., 128 Elm
Mayer B., 127 S. Orange av.
McHugh & Co., 643 Broad
McLaughlin J., 100 Bank
Meisinger J., 30 Ward
Meister C. S., 148 Springfield av.
Mendel H., 103 Ferry
MILLER & EISELLE, 739
Broad
Morgan J. W., 339 Orange
O'Keefe J., 51½ Ferry
Peshine F. S., 673 Broad
Ponto J., 215 Springfield av.
Rennie A., 28 Academy
Rissell W., 415½ Broad
Rizzolo A., 364 Mulberry
Sampson G., 10 Orchard
Schaedel P., 91 Market
Schmidt G., 257 Orange
Schmidt J., 77 Commerce
Schulmacher A., 97 West
Scott A., 54 Orchard
Seipel H., 330 Bank

STARMER & ROOKSBY,

51½ Market
Stanth S., 99 Ferry
Steche F., 181 Broome
Sutton W., 248 N. J. R. R. av.
Taylor & Williams, 157 Market
Traub E., 242 E. Ferry
Wagner W. W., 565 Broad
Walz W. J., 134 Ferry
Weber F., 84 Prince
Wengel W., 462 Springfield av.
Wiggins W., 21 Mulberry
Wilson D., 859 Broad
Wisjahn C., 120½ Mulberry
Witting A. F., 14 S. 3d, Harrison
Woodruff J., 432 Mulberry
Zimmerman A., 365½ Market

Boot & Shoe Fitters.

Cooper C., 246 Camden
Henning E., 257 Washington
Munden & Rummel, 120 Market

Boot & Shoe Machines.

Boot & Shoe Healing Machine Co.,
43 Lawrence

R. J. SCHOOLFIELD, Mfr. Stencils, Burning Brands, Steel,

Rubber and Brass Stamps, Embossing Dies, Brass Labels and Checks.

STENCIL CUTTERS' SUPPLIES.

280 PEARL ST., Old Hickcox Mfg. Co. [Est'd 1853.] NEW YORK.

Boot & Shoe Uppers.

(See also *Leather and Findings*)

Lenz A. & Co., 318 Camden
Meeker W. S., 82 Market

Boots & Shoes

(WHOLESALE).

Anderson S. J. & J., 85 South
Banister J. A., 185 Washington
Becht Bros., 324 W. Kinney
Boyden L. & Co., 206-208 Market
Burger Bros., 216 Bruce
Cort T. (sporting), 359 S. Orange av
Cort T. Jr. (sporting), 159 S. Orange av.

Dawson I. W., 123 Ferry
Dietz H., 39 Camden
Dorsch W. & Sons, 241 Court
Durning J. & Co., 78 Market
Felter Bros., 42 Mechanic
Hogan E. B., 337 Central av.
Johnston & Murphy, 268 Market
Lenz A. & Co., 318 Camden
Meyer H. A. F., 62 Market
Miller & Ober, 323 to 327 Market
Oliver A. S., 157 Market
Schmidt A. & Co., 68 Springfield av.
Seaman W., 336 Plane
Weber F., 84 Prince
Weston T., 78 Market

Boring Engine Cylinders.

CHAPMAN H. W., 229 & 231 Mulberry. (See advt. at *Machinists*)

CURRIER CYRUS & SONS, 17 to 21 R. R. pl.

Botanic Medicines.

Loweree E. D., 24 New

Bottle Dealers.

Foley P., 368 Central av.
Harrison J. C., 151 Commerce
Schubert A., 199 Belmont av.

*Bottle Mfrs.

STUTTS CONRAD C., 12 College pl., New York city

Bottlers.

Ballantine & Co. (export), Freeman n. Ferry

Erhardt J., 475 S. 18th
Feigenspan C., 64 Belmont av.
Haley C. C., 381 S. Orange av.
Hauck P., 510 Harrison av., Harrison
Haug F., 30 Mechanic
Heitzmann A., 295 Camden
Kastner F. J., ex. 5 Lewis
Krueger G., ex. 75 Belmont av
Mirzwicki F., 45 Somerset
Ohmeis P. J., 246 Walnut
Wirts W., 288 Washington
Ziegler G., 64 Barclay

Bottling Machines.

LUDOLFF WILLIAM, 64 Prince

Bracelet Mfr.

(See also *Jewelry Mfrs.*)

MILNE A. & CO., 61 & 63 N. J. R. R. av. (See advt at *Jewelry Mfrs.*)

Brass Bedsteads.

MERSEREAU W. T. & CO., 27 N. J. R. R. av.

Brass Cock Mfrs.

BENKARD H. C., 110 & 112 Kent av., Brooklyn E. D.

Brass Founders

& FINISHERS.

Brown T. H., 28 Summer av.
Chambers & Ainslee, 1 Commercial
CURRIER C. & SONS, 17-21 R. R. pl.

DEVLIN F. & H. J., 261 Elm
Fruenhuhsfeld J., 97 Broome
COULD & EBERHARDT, 97 to 113 N. J. R. R. av.

Havell G., 284 Wash'n
Hedges & Bro., 23 N. J. R. R. av.
Jacobus & McCarthy, 56 Elm
Just E., 320 Market

KUEHNHOLD MFG. CO., 303-305 N. J. R. R. av.
Lockwood C. N. & Co., 18 Mechanic
Meeker S. J., 95 Clay

MERCOTT J. E. CO. (The), 10-12 Ward
PHOENIX LOCK WORKS, 135-137 Halsey
Knapp F., 126 Polk

Guaranty Investment Co.,

191 BROADWAY, NEW YORK.

Sells 7 per cent. Guaranteed Farm Mortgages,

(See advt. at Index to Advertisements.)

Starr W. L. & Co., 44 Lawrence
 Stivers A. & Son, 38 Mechanic
 Sweeney M., 21 N. J. R. R. av.
 Theberath C. M., 10 Ward
 Traut A., 331 Ferry
 Watts, Campbell Co., 288 Ogden
 Weis & Bushamer, 183 Commerce
 Zusi E., 80 Mechanic
ZUSI PHILLIP, 115 N. J. R.
 R. av.

— o —
Brass Goods.

Chambers & Ainslee, 1 Commercial
 Clarke W. M., 7 Alling
CONLAN B. & CO. 45 to 49
 Lawrence
 Diffany & Co., 37 N. J. R. R. av.
 Ehmaun J. & J., 197 Halsey
EVANS F. P. 288 Market
COERTZ AUG. & CO. 280 to
 284 Morris av.
 Gould C. P., 45 Mechanic
 Gould's M. Son, 63 Hamilton
 Hachmeister C., 48 Essex
 Harrison E. H. & Bro., 24 Clinton
 Havell G., 284 Washington
 Hinley D., 126 Warren
HUEBEL MFC. CO. (The),
 123 Green
 Jost E., 320 Market
MERCOTT J. E. CO. (The),
 10-12 Ward
 Mersereau W. T. & Co., 27 N. J. R.
 R. av.
 Moffet J., 26 Mechanic
THE RILEY-OSBORN
MFC. CO. 17-19 Mulberry, &
 529 Broadway, New York city.
 (See advt. at *Metal Fancy Goods*)
 Tonks J., 13 N. J. R. R. av.

— o —
Brass, Sheet and Roll.

Moeller & Manges, 14 Liberty ct.
 Moffett J. G., 26 Mechanic

— o —
Brewers.

Abendschoen Bros. (weiss beer),
 58 Belmont av.
 Ballantine P. & Sons (ale), Front
 ft. Fulton
 Ballantine & Co., Freeman
 Buehler F., 310 Springfield av.
 E. Newark Brewery, 1284 Harrison
 av., Harrison
 Fehleisen A., 317 Orange
 Feigenspan C., 34 Freeman
 Gehri J., 472 S. 10th
 Geyer's Enterprise Brewing Co.,
 332 Orange

Haster J., 635 Harrison av., Harr-
 ington
HAUCK P. & CO. 510 Harrison
 av.
 Hensler J., 73 Hamburg pl.
 Hill W., 333 Springfield av.
 Hummer B., 194 S. Orange av.
 Kastner F. J., 5 Lewis
KRUEGER COTTFRIED,
 75 to 101 Belmont av.
KURZENBERGER C. 118
 Market & 419 High
 Laderer M. (weiss), 271 8th av.
 Lyon D. M. & Sons, (ale), 95 Canal
 Morton Brewing Co., 235 High
 Neu J., 103 Springfield av.
 Piez's J. Sons, 459 Springfield av.
 Schmid G., 38 Hayes
 Trefz C., 16 Beacon
 Wiedenmayer G. W., 588 Market
 Ziehr E., 169 7th av.

— o —
Brewers' Agents, Ale.

Beadleston & Woerz, 374 Market
 Clausen H. & Son, 76 Ferry
 Clausen & Price, 377 Market
 Jones T., 51 Beacon
 Stichl J., 409 River
 Vreeland I. C., 33-35 Court

— o —
Brewers' Supplies.

Chambers & Ainslee, 1 Commercial
SOMMER'S JOHN SON, 8
 to 12 Pearl
 Thomas & Courter, 209 Market
 Trippe & Utter, 16 W. Kinney

— o —
Bric-a-Brac.

Cameron Mfg. Co., 14 Bank
 Goodenough Wm. E. & L. A., 252
 Market

— o —
Brick Manufacturers.

SAYRE J. R. JR. & CO. River
 n. Centre st. depot. (See advt. at
Fire Brick)

— o —
Britannia-Ware Mfrs.

DOLL FREDERICK, 115 N. J.
 R. R. av.
FINTER FREDERICK, 168-
 170 Kinney

Cologne Spirit. **JAS. A. WEBB & SON,**
 165 Pearl Street,
 NEW YORK CITY.

Brokers.

Campbell A. D., 765 Broad
 Dennis M. R. & Co., 774 Broad
 English & Co., 800 Broad
 Geery S. W., 769 Broad
GRAHAM & CO., 810 Broad
 Griffith T. W., 756 Broad
 Hays J. L., 745 Broad
 Klotz, Ballard & Canon, 753 Broad
 Ledwith M. J., 788 Broad
 Lemassena A. & Co., 177 Market
LEMASSENA WILLIAM
 H., 800 Broad
 McClave W. H., 22 Clinton
 Marchbank H. B., 22 Clinton
 Platt P., 175 Halsey
 Reynolds A. M., 843 Broad
 Roder C., 13th av., Springfield av.
 Smith J. W., 802 Broad

Bronze Founders.

HACHMEISTER C., 48 Essex

Broom Mfrs. & Dlr.

Schwieg E. (rattan), 15 Green
 Sterling P. J., 65 Elm

Brush Mfrs.

Bolzan F., 318 Warren, Harrison
 Celluloid Brush Co., St. Francis st.
 Conery A. F., Jr., 276 Halsey
 Davies W. R., 14 Mulberry
DIXON E. & W., 50-52 Market
 Howard W. L., 78 Boyden
 Miller V., 439 Springfield av.
 Pollock T. H. (jeweler), 36 Crawford
 Schwieg E., 15 to 19 Green
 Verbryck S. B., 7 Baldwin
 Walsh M., 104 Colden

Buckle Mfrs.

THE RILEY-OSBORN
MFG. CO., 17-19 Mulberry, &
 529 Broadway, New York city.
 (See advt. at *Metal Fancy Goods*)

Buckle-tongue Mfrs.

Blum W., 20 Jacob
 Tompkins E. E., 39 N. J. R. R. av.

Builders.

COLEMAN & CO., 197 Halsey

Builders' Hardware.

Ellis F. A., Jr., 43 Market
 Fautoute E. C., 434 Broad
 Gardner & Watson, 851 Broad
 Gilbert Lock Co., N. J. R. R. av. c
 Hamilton
 Hainski W. G., 921 Broad
 Langstroth T. W., 14 Mechanic
 Mockridge & Son, 97-99 Market
 Myer B., 470 Broad
PHENIX LOCK WORKS,
 135-137 Halsey

Building Materials.

Carlisle L. L., Ogden ft. Clay
 Cook's J. Sons, 17 Jersey
NEWARK LIME & CEMENT
MFC. CO. (THE) foot
 of Bridge St. (See advt. at *Lime & Cement*)
REEVE ABNER S. & SONS, 88 Front
SAYRE J. R. JR. & CO.
 River nr. Centre st. depot. (See
 advt. at *Fire Brick & Clay*)
 Sayre M. & Co., adjoining Centre
 st. bridge
 Tompkins Bros., 82 Passaic

Burglar and Fire**ALARMS.**

Bosch A., Jr., 10 Montgomery
 Dowden G. A., 125 Lincoln av.
SOMMER ALFRED, 166-168
 Market
 Wilcox L. M., 211 Mulberry

Business Colleges.

COLEMAN'S BUSINESS
COLLEGE, 707 to 713 Broad.
 Newark Business College, 215 Mar-
 ket
 New Jersey Business College, 764
 Broad

Butchers.

Adam F., 12 Centre Market
 Adam H., 47 S. Orange av.
 Armbruster G., 85 Norfolk
 Autenreith F., 70 Orange
 Ayres W. S., 5 Centre Market
 Banner J. C., 138½ Warren
 Barber G. W., 381 Plane
 Barrett J., 179 Academy
 Bartosch C. A., 20 Parkhurst
BATHGATE & CO., 1-3 Centre
 Market

Alcohol & Cologne Spirit WARRANTED IN EVERY RESPECT BY
JAS. A. WEBB & SON,
 165 Pearl St., New York

Beck Edmund, 204 Hamburg pl.
 Beck Edward, 138 8th av.
 Berry L. M., 61 Frelinghuysen av.
 Blatt & Bro., 15 Centre mkt.
 Bimble & Van Wagenen (pork,
 wholesale), 30 Plane
 Bhungart D., 141 West
 Boehme L., 123 S. Orange av.
 Brautigam C., 18 Centre mkt.
 Breitenbacher G., 23 Lombardy
 Breitenbacher G., 503 Harrison av.
 Harrison
 Brey J., 151 Hamburg pl.
 Bundy T. J., 547 Market
 Burgess G., 6th av e. Cutter
 Burgesser H., Jr., 267 Orange
 Burkhardt A., 46 Green
 Buscham W. J., 62 Belmont av.
 Bushauer J., 311 Orange
 Castle W. B., 84 Bloomfield av.
 Condit F., 30 Marshall
 Condit W., 944 Broad
 Cook H. F., 114 Mulberry
 Cox J., 124 Clifton av.
 Craig T. L., 92 Mulberry
 Criqui F. J., 91 Howard
 Criqui J., 7 Centre Market
 Diebold E., 504 Market
 Drexler W., 94 West
 Dreyfus J., 243 Court
 Eberhardt A. E., 187 Court
 Eble J., 421 Mulberry
 Eble W., 276 Mulberry
 Engelhorn J., 116 Pacific
 Eppinger G., 135 Howard
 Feist M., 272 Bank
 Finger L. M. & Bro., 109 Mulberry
 Fink A., 129 Belmont av.
 Fink C., 61 Pacific
 Fischel S., 96 Pacific
 Fischer V., 58 Warren
 Fithian C. L. & T. H., 45 W. Kinney
 Flavell J. R., 33 Market
 Frankel I., 49 Centre mkt.
 Franz L. L., 205 Clinton av.
 Gallo M., 283 Orange
 Garwood F. W., 320 Mulberry
 Gerth T., 16 Centre Market
 Gibian S., 142 Warren
 Gottsleben F., 351 Halsey
 Gracely W., 13 Centre Market
 Grimm T., 131 Springfield av.
 Hafner F., 34 William
 Hahn E., 206 Washington
 Hahn F., 9 Ferry
 Halligan P., 7 Boston
 Hanley M., 105 High
 Harter J., 403 Bank
 Hauser A., 478 Broad
 Hauser S., 245 Ferry
 Hauser S., 256 Warren
 Helm G., 147 Elm
 Heinrich H., 281 Springfield av.
 Helmstetter N., 5 Bedford
 Hemmendinger A., 135 Lafayette
 Hemmendinger J. H., 33 S'field av.
 Hoeh G. F., 273 Broad
 Hoekenoos H., 50 Centre Market

Hoens H., 81 Ferry
 Hoffman M. & Bro., 187 Mulberry
 Holst & Lucking, 325 Bank
 Horn H., 115 Mulberry
 Hornug W., 8 Charlton
 Hubert L., 276 Orange
 Hudson W. E., 50 Sussex av.
 Hunt J. O., 249 Walnut
 Jackson J. H., 148 Lafayette
 Jeydel A., 58 Lock
 Joeger C., 474 Springfield av.
 Julius J., 82 Summer av.
 Kamm S., 63 Ferry
 Kamm S., 199 Ferry
 Kane Bros., 105 Central av.
 Keller G., 206 Belmont av.
 Kerr J., 107 S. 4th, Harrison
 Kieb F. J., 50 Ferry
 Kirk & Gillin, 310 Bank
 Kirchner H., 197 Mulberry
 Kirchner P., 6 Centre Market
 Klein A., 341 Mulberry
 Klein M., 53 Bedford
 Knapp H., 225 Gotthart
 Knoderer H., 41 William
 Knorr J., 269 Ferry
 Kohn S., 292 Springfield av.
 Kull F., 249 Ferry
 Kussy M., 146 Springfield av.
 Lee N. E., 79 James
 Lehman E., 35 New
 Levy J., 234 W. Kinney
 Lichtenstein S., 10 Livingston
 Lindsley R. F., 101 Mulberry
 Loeb L., 145 Plane
 Loesch E., 75 Montgomery
 Lowenstein Bros., 346 Mulberry
 McGuinness M., 376 Broad
 Maltbie J. R., 955 Broad
 Marx M., 41 Broome
 May H., 78 S. Orange av.
 Mellen J. M., 84 Sussex av.
 Mendel M., 19 Hayes
 Mendel & Lehman, 5 Commerce
 Metzger C., 371 Warren
 Meyer E., 209 Warren
 Meyer L., 149 Thomas
 Miller F. L., 151 Ferry
 Mugler D., 85 Newark
 Neuman H., 147 Baldwin
 Newman G., 292 Plane
 Nickl A. C., 28 Stone
 Noll J., 291 Central av.
 Nunz C. W., 10 Centre Market
 Oese G., 593 Orange
 Ohliger P. J., 164 Plane
 Pfeifer C., 145 Hamburg pl.
 Pfeifer J. L., 347 Warren
 Pfeifer L., 557 Orange
 Pierson J. D. & Bro., 35 Court
 Planer J., 107 Albert av.
 Popper M., 174 13th av.
 Poppke G. W., 216 Mulberry
 Price D. D., 377 Washington
 Price R. A., 373 Broad
 Rabke A. Jr., 37 Paterson
 Rohrecht F., 316 W. Kinney
 Rose L., 382 High

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 Schloss E., 95 Mulberry
 Schloss J., 75 William
 Schloss L., 100 William
 Schmidt George, 59 Beacon
 Schmidt J. I., 14 Centre Market
 Schmitt W. G., 553 Market
 Selby W., 8 Centre Market
 Sorber F., 29 Sherman av.
 Spawm L., 253 Bank
 Sprague I., 177 Orange
 Smith J. M., 187 Plane
 Staats J., 178 S. Orange av.
 Stein J., 277 Plane
 Steinwald & Straber, 118 Ferry
 Stimis J. B., 93 8th av.
 Tice G. W., 61 Frelinghuysen av.
 Vierling C., 438 Mulberry
 Vreeland W. H., 92 Summer av.
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 Walter S. R., 34 Belleville av.
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 Wermelskirchen C., 284 Mulberry
 Wertheimer A., 166 Grant av. E. N.
 Wetzler G., 280 W. Kinney
 White C. R., 162 Walnut
 Wild J., 291 W. Kinney
 Weigand C., 5 Ferry
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 Crowell & Co., 23 Centre Market
 Devoe W. H., 40 Centre Market
 Drake J. W., 38 C. M. Walk
EDWARDS C. H. 33 Centre
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 Goeller E., 17 Centre Market
 Goodman L., 46 Centre Market
 Goodman M., 25 Centre Market
 Johnson D. E., 20 Centre Market
 Lindeman P., 23 Central Market
 McCormick F., 118 Bloomfield av.
 Meland T. J., 48 Centre mkt.
 Malone J. F., 27 Centre Market
 Mandeville I., 21 Centre Market
 Monheimer O., 35 Centre mkt.
 Preston W. H., 19 Centre Market
 Quimby A. F., 28 Centre Market
 Ryerson W. N., 24 Central mkt.
 Schlosser A., 48 Livingston
 Smith H. A., 30 Centre mkt.
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 page opp)

Dicker J. (pearl), 25 Hackett
 Donovan W. D., 120 Green
 Frank & Co. (ivory), Hedb'g Works
 Greaves W. (pearl), Hedb'g Works

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 R. av.

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 Paul & Alsdorf, 195 Halsey
 Phelps A., 395 Mulberry
 Richmond H. M., 177 Chestnut

SMITH H. (pearl), 25 Hackett

Toms & Reed, 17 R. R. pl.
 Vincent A., 142 Sunnuit
 Warner E. J., 227 Mulberry
 Webb T. A. (pearl), Nassau Works,
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 Wolf & Meyler, 15 Clay
 Yates H. M., 149 N. J. R. R. av.



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Schueler H., 9 West

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Bower C., 155 Halsey
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Ertler R. M., 228 N. 7th
Funk P., 143 West
Waschel L., 57 N. J. R. R. av.

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Baldwin & Johnson, 6 Willow
Ball C. S., 55 Lincoln av.
Bancroft J., 341 Waverly av.
Behler F., 247 Central av.
Behring A. F., 327 14th av.
Bell G., 556 Broad
Biddulph F., Bloomfield av. n.
canal
Boucher T., 37½ Reynolds av.,
Harrison
Bower J. C., 81 N. J. R. R. av.
Bower W., Passaic av., Harrison
Broome J., 40 Belleville av.
Brotherly J., 48 Hayes
Brown J., 228 Hamilton, Harrison
Brown C. R., 95 Brunswick

Burroughs C., 96 Wright
Cadmus J., 195 Halsey
Campbell R. F., 47 Penn. av.
Carter A. P., 16 Taylor
Carter W. S., 8 Bloomfield av.
Castle S. & Sons, 57 Cutler
Champlin H. W., 181 N. J. R. R. av.
Cleveland L. B., 178 Lincoln av.
Collins A., 350 Centre av.
Collyer & Hedden, 95 N. J. R. R. av.
Collyer's S. C. & Sons, 32 McWhorter

Cook J., 7 n. Harrison av., Harrison
Cowell C. E., 547 Orange
Coyle J., 406 Warren, Harrison
Crane W. M., 107 Roseville av.
Davis J. P., 4 Nichols av.
DeBow P. P., 66-68 High
Doremus H. M., 72 Cutler
Drake E., 41 Camp
Fray & Tucker, 84 New York av.
Freeman J., 600 N. 4th
Frisbee J. G., 22 Mulberry pl.
Garrabrants A. J., 232 E. Kinney
Garrigues E., 238 Garside
Gibson T. G., 22 Warren pl.
Gould D. E., 150 Badger av.
Gould H. D., 80 Commerce
Grub G. A., 329 Bergen
Guerin J. S., r. 23 William
Hardy H., 155 Howard
Hanna W., Sherman av. n. Grant
av.

Harrison E. H., 24 Clinton
Hanser J. & Bro., 72 to 76 Wall
Heck J. H., 60 Wallace
Hedden C. M., 273 Halsey
Hedden V. J. & Sons, Ogden e.
Orange

Henderson J., 596 Market
Hesse J. N., 549 Springfield av.
Hunt T. C., 268 Walnut
Imes J., 35 Gold
Jacobe C., 391 Walnut
Jacobus P. W., 136 Chestnut
James & Davy, 72 Sheffield
Jones W., 10 Stirling
Ketcham W. S., 26 Mercer
King G. W., Bloomfield av. nr.
Parker

Kirk W. H. & Co., 286 Market
Kleemann A. E., 45 S. Orange av.
Kopp C., 419 15th av.
Landgraf G., 271 Hmterdon
Lindsay W. A., 188 Pacific
Lines S. D., 111 Sherman av.
Loder A., 81 N. J. R. R. av.
Luekemeier H., 104 Camdeu
Lynagh J., 107 Summit
McDongall J. M., 62 McWhorter
McGeragle Bros., Riverside n.
Grafton
McGlennen P., Sherman av. n. John
McLagan J. F., 180 Irving
Meisol A., 179 Sussex av.
Miller & Jeffries, 34 S. 12th
Moll L. M., 12 Green
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 Neefus J. D., 5 Nursery
 Newton & Fader, 412 Sussex, Har-
 rison
 Nungesser & Olds, 32 Mulberry
 Nungesser V., 247 Charlton
 Oakley & Randolph, r. 18 Walnut
 Parkinson G. H., 4 Avenue A
 Parsons E. W., 131 N. J. R. R. av.
 Peal J. H., 12-14 Mercer
 Peter L., 92 Niagara
 Pierson C. L., 441 Plane
 Poole H., r. 26 Arch
 Pope W. C., 184 S. Orange av.
 Poppinga U., 497 Ferry
 Pruden A. E., 131 Bank
 Reeve G. W. & Son, 265 Halsey
 Robinson J. E., 76 N. J. R. R. av.
 Roesser C., 317 W. Kinney
 Romine J. W., r. 102 River
 Russell & Sayre, 38 Crawford
 Sanford N. B., 609 Harrison av.,
 Harrison
 Schaedel H. J., 118 Bruce
 Schneider E., 320 Morris av.
 Schorne J., 430 18th av.
 Schroaviz J. S., 184 Hamburg pl.
 Schweikert G., 104 14th av.
 Sharwell & King, 52 Wilsey
 Skinner A. J., 106 Belleville av.
 Skinner J. A., 36 High
 Smith J. M. & Bros., 59 to 101 M. &
 E. R. R. av.
 Smith F. R., 94 Clay
 Sparks A. J., 25 Brunswick
 Teeter J. S., 84 Ferguson
 Trautwein G., 296 W. Kinney
 Trautwein G., 295 Norfolk
 Trivett & Walters, 35 Hindson
 Tuckmantel A., 309 Fairmount av.
 Tunstead G. S., 222 Norfolk
 Valentine H., 63 Plane
 Vanderhoof C. H., 192 2d
 Van Ness F. E., 32 Bleecker
 Van Ness S., 221 E. Kinney
 Van Wagoner T., 14 Orchard
 Varley G., 34 W. Monroe
VLIET E. B., 40 Fair
 Vliet W. & J., r. 164 Market
 Vreeland A. H., 113 Garside
 Vreeland & Jacobus, 23 Summer av.
 Vreeland J. H. & Co., 152 Central
 av.
 Vreeland & Romne, 22 Boyden
 Ward J., 103 Central av.
 Weltner M., 156 Chadwick av.
 Wilson C. A., 111 Thomas
 Willison J. T., 145 Bloomfield
 Wilson H. W., 81 Columbia
 Wittel J., 282 Bergen
 Zeliff & Jacobus, 116 8th av.

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 Lynch H. T., 105 Academy
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 Marshall, Prop.), 313 Orange
RYDER & CO. (Carpet Clean-
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 Academy

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 Lawrence & Co., 253 Market

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 Amberg M., 10 Beacon
 Bodenschatz J., 70 Kossuth
 Bucher L., 511 Market
 Faerber J. G., 390 Broad
 Fiedler J. H., 90 Holland
 Fischer T., 78 Lillie
 Grau G., 54 Jones
 Hempel F., 485 Broad
 Krutttschmitt J. H., 126 Walnut
 Quinn J., 278 Bank
 Ruppel J., 32 Lewis
 Schmitt A., 51 Bank
 Schuessler V., 829 Broad
 Schwarz J. A., 881 Broad
 Sommer A., 494 Broad
 Trainor J., 336 Central av.
 Williams S. R., 46 Ferry

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 Smith A., 73 N. J. R. R. av.

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 Clay
 Brandley G. L., 233 Bank
 Crane J. S. & Co., 142 Mulberry
 Denman G. H., 314 Market
 Greacen O. & Co., 231 Mulberry
 Howell A., 37 Liberty
KUEHNHOLD MFG. CO.
 309 N. J. R. R. av.
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Carriage Lamps.

Lockwood C. N. & Co., 18 Mechanic
 Richardson D., 195 Halsey
ROMER & CO. 275-277 Passaic

Carriage Woodwork.

VECHTE H. L. 256 Market. (See
 advt. top of page)
VROOM P. H. & SON, 268
 Halsey

**Carriage & Coach
BUILDERS.**

Allen & Smith, 266 Wash'n
 Cleveland W. H., 149 Newark
COLYER J. & CO. 229 to
 235 Halsey
 Dobbins H. W., 33 Pearl
 Gable & Taylor, 44 High
 Golder & Post, 225 Halsey
 Green & Co., 72 Frelinghuysen av.
 Haefele J., 73 Boston
 Hasis J. A., 142 Ferry
KELLY & CO. 70-72 Marshall
 Lewis S. C., 44 Sherman av.
 Marsh E., 281 Market
 Murphy E. J., 548 Broad
 Oliver Bros., 63 Clinton
 Paul Citrus, 104 Murray
 Piaget F. A., 116 Academy
QUINBY J. M. & CO. 35 37 &
 39 Division c. Spring
 Rice P., 44 High
 Russell J. C., 148 N. J. R. R. av.
 Schmucker C., 5 Belmont av.
STEDENFELD AUCUST,
 257-259 S. Orange av. & 70 Market
 Tooker W. S., 13 Oliver
 Turnbull A. & Co., 281 Market
 Wolfe T., 11 Belleville av.
 Zipf & Bro., 62 Bowery

**Carriage & Coach
ORNAMENTS.**

Greacen W. & Co., 12 Mechanic
 Kaas A., 280 Market
 Reynold & Zahn, 46 Mechanic

**Carriage and Wagon
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 Crane S. O., 44 Mechanic
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 Hedenberg R. L., 85 Mechanic
 Jones P. & Co., 301 Market
 Kranich C., 110 Prince
 Van Duyne Bros., 44 Mechanic
 Van Winkle A. J., 486 Harrison av.,
 Harrison
VECHTE H. L. 256 Market. (See
 advt. top of page)
 Vroom E. A., 89 Mechanic
 Vroom P. H., 89 Mechanic

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ANDERHUB A. 1 Morris &
 Essex R. R. pl.
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 Coburn D., 5 M. & E. R. R. pl.
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 Plane

Caterer.

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 Meyer M. & N., 258 Bank
 Reis J., 345 W. Kinney
 Stern M. & Son, 10 Charlton
 Walter A., 151 Bergen

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Holy Sepulchre, Central av.
Mount Pleasant, Belleville av.
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McKean H., 66 Tichenor
Meyer C., 510 Washington

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Boylau J. B., 221 N. J. R. R. av.
Conant S. T. & Son, New York av
e. N. J. R. R. av.

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Schmidt H., 69 Hayes
Van Name J. & Co., 205 N. J. R. R.
av.

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Tobin J. L., 9 Alling

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Point Lane
CARHUFF E. R. 181 Chestnut.
(See advt. on page 134)
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Cooper C. & Co., Clifford n. Van
Buren
**HANSON, VAN WINKLE &
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Heller & Merz, ft Hamburg pl.
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THOMAS & COULTER, 209
Market
Tripp & Utter, 16 W. Khumey
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Wardwell E. H., 21 Jersey

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Baldwin H. B. (analytical), 215
Market
Drescher A., 108 Bowery
FRINGS CHARLES H. 141
Commerce
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 Blau & Stein, 196 Springfield av.
 Block F., 237 Market
 Blume H., 174 Springfield av.
 Cohen S., 33 Springfield av.
 Dempsey Bros., 617 Broad
 De Vausney T. H., 270 Mark
 Gartz F. Jr., 356 Springfield av.
 Goeren J., 156 Springfield av.
 Heitemeyer C., 135 Market
 Holtzbacher P., 162 Sheffield av.
 Jillson Bros., 216 Mulberry
 Lawrence G. W., 611 Broad
 Moreau R., 28 C. M. Walk
 Morton B., 127 Market
 Nicklas W., 178 Springfield av.
 Osboru J. H., 8 Belleville
 Scheper B. H. & Bro., 51 Market
 Shipman C. T., 477 Broad
 Spiro M., 551 Market

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Blackwell J. W., 845 Broad
 Little A. B., 18 Cedar

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 Keller E., 427 High
 Randolph G. W., 800 Broad
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 Oppel's C. Sons, 56 West
 Stieh C., 131 Barclay

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 Axt J. B., 236 Market
 Bachman M., 279 15th av.
 Baechlin F., 240 Orange
 Bedford F., 8 Columbia
 Brintzinghoffer's W. A. Son, 791
 Broad

Buchert P., 48 Springfield av.
 Buchold A., 25 Howard
 Campbell & Co., 20 Bridge
 Carris S., 64 Belleville av.
 Cohen M., 333 Mulberry
 Coleman C., 13 Ferry
 Collins E. A., 201 Warren
 Condit S. G. & Co., 70 Market
 Crawford's J. G. Sons, 64 Orange
 Danielson H., 95 Ferry
 Delaney E., 278 Walnut
 Delp A., 5 West
 Dietz D., 109 Springfield av.
 Elbrecht H., 163 Springfield av.
 Finegan J. E., 18 New
 Frenchman J., 71 Mulberry
 Freudenthal & Adler, 278 Market
 Friedenthal S., 152 Walnut
 Friesner J., 54 Court
 Gack L., 101 West
 Gahr J., 153 Hamburg pl.
 Geisheimer H. 252 Orange
 Geisheimer O. F., 156 Belmont av.
 Guter Bros. & Co., 107 Market
 Gutsche A., 259 Springfield av.
 Hedden A. H., 35 Sussex av.
 Hemlauer J., 440 Springfield av.
 Hilfers H. F., 369 Market
 Hoerner J., 272½ 15th av.
 Holzner A., 223 Springfield av.
 Holzner H., 613 ½ Broad
 Howard W., 14 ½ Academy
 Hyman J., 53 Market
 Jahn W., Jr., 159 Ferry
 Jansen W., 391 Walnut
 Jewell C., 3 Mulberry
 Juenglin C., 198 W. Kinney
 Kaiser A., 245 Bank
 Kanerauf J. G. 65 Ferry
 Kellner J. B., 53 Walnut
 Kessler G. M., 20 Pacific
 Kolshorn O., 52 S. Orange av.
 Levy S. & Co., 165 Mulberry
 Lichtenstein J., 27 Bedford
 Mahon J., 43 Orange
 Mandel A. H., 35 West
 Meyer M., 76 Springfield av.
 Mintz O., 200 Bruce
 Monis Bros. & Frenchman, 102
 Market
 Mueller D., 215 Norfolk
MURRAY PETER, 186 Market
 Nadel S., 116 Mulberry
 Nirmaier A., 133 Springfield av.
 Olschewski F. J., 134 Ferry
 Puelm W., 185 S. Orange av.
 Pulaski F., 256 Market
 Rech A., 143 S. Orange av.
 Roeder J., 118 S. Orange av.
 Schneider F., 269 Springfield av.
 Schunk A., 41 Quitman
 Seher H., 222 Spruce
 Shepherd B., 244 Plane
 Sweasy G. H., 318 Mulberry
 Vanderdecker J., 419 S. 6th
 Vogel J., 115 Market
 Vogt F., 50 Livingston
 Weberbauer F., 34 Boyd

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(See advt. at Electric Light Co's.)

Weil M. L., 35 Warren
Williams J. R. Co. (The), 129 Oliver
Winkler P., 137½ Mulberry

Dealers.

Bailey W. H., 237 Mulberry
Bedford F., 8 Columbia
Bernhardt G., 124 Springfield av
Blacher F. E., 127 Market
Breidenbach T., 247 Springfield av.
Brintzinger W. A. & Son, 791
Broad

Buehert P., 48 Springfield av.
Charles C. J., 790 Broad
Coleman C., 17 Ferry
Collani F., 124 S. Orange av.
Cunningham O. W., 388 Wash'n
Danielsen H., 95 Ferry
Dauner A., 56 Bowery
Dietz D., 109 Springfield av.
Doremus Bros., 378 Broad
Drake G. W., 210½ Mulberry
Duncan T., 11½ Mulberry
Eytel C. F., 23 William

FEAREY F. T., 182 Market

FEAREY JABEZ & CO., 180
Market

Finn B., 364 Springfield av.
Fleischman I., 436 Broad
Florstedt H., 54 S. Orange av.
Frey J., 271 Mulberry

FUENTE R., 170 Market

Gerth R. G., 25 Ferry
Goehring J., 17 Market
Gorotiza M., 480 Broad
Greentree P., 155 Mulberry
Haas J., 456 Broad
Habich F., 173 Newton
Hamel G., 78 Summer av.
Hoette J. F., 452½ Mulberry
Iff J., 62 Springfield av.

Jewell S., 7 Mulberry
Jury H. M., 427 Broad

Kellner A., 207 Mulberry
Kindelday F., 92 Elm

Knox P., 253 Warren
Lelarge J., 3 Mulberry

Martin R. M., 82 Ferry
Meeks E., 156 Market

Miller C., 247 Mulberry
Musa F., 310 Market
Nirmaier A., 133 Springfield av.

OSBORN D. & CO. (W.), 619-
621 Broad

Reeb F., 89 Ferry
Reed H. E., 273 Bank

Reed S. F., 155 Walnut
Schaan Bros., 559 Broad

Schwager B., 22 R. R. pl.
Shepherd B., 244 Plane

Sms H., 293 Orange
Staats A. S., 872 Broad

Streissguth G., 290 Market
Thieling A., 88 S. Orange av.

Totams G., 171 Elm
Turbett P., 44 Madison

Ungerer J., 48 Market
Upton M. J., 110 Orange

Vanderveer J. W., 834 Broad
Walther D., 292 W. Kinney
Weil H. (W.), 154 Market
Winnen W., 112½ Market
Wolf W., 248 Market
Wright L. H., 171 Market
Ziegler L., 416 Bank

Clairvoyants.

Perkins I. C., 59 New
Whitfield C. A., 14 Eagles

Cloaks & Suits.

Heath & Drake, 777 Broad
Hedenburg W. S. & Co., 689 Broad
Hoagland F. B. & Co., 727 Broad
Holzner J., 193 Market
SNYDER W. V. & CO., 725
to 729 Broad

Clock Manufacturers.

Adams C. F., 451 Broad
Messerer S., 31 Springfield av.
PLUMB D. S., 24 Boudinot
Smith J. K., 167 Market
Smith R. & Co., 767 Broad

Cloth Spongers.

Laiblin R., 239 Halsey

Clothes Wringers.

Lovell Mfg. Co., 63 Bank
Selover A. D., 121 Mulberry

Clothing Mfrs. and**DEALERS.****Manufacturers.**

Axt P., 193 W. Kinney
Axt W. H., 29 Prince
Benz P., 47 Boston
Bernheim, Bauer & Co., 263 Market
Braun G., 48 Charlton
Brustmann J., 13 Belmont av.
Christman C., 307 Orange
Conrad G., 31 College pl.
Cook M., 100 New
CURTIS CHARLES H., 365
Market
Diefenthaler J. V., 44 Green
Dorst L., 61 Hayes
Finkelstein F., 36 Charlton
Fried I., 23 Richmond
Geiger P., 188 S. Orange av.
Glasser J., 45 Lillie

ALCOHOL.**JAS. A. WEBB & SON**165 Pearl Street,
NEW YORK CITY.

Hammel J., 90 Charlton
 Healey M., 148 Market
 Heinz J., 413 Plane
 Heller G. W., 33 Boston
 Herterich A., 79 Mercer
 Hill J., 92 Newton
 Hines J. H. & Son, 995 Broad
 Kaufman, Schild & Co., 133 Market
 Kilpatrick, Betts & Sipp, 761 Broad
 Klink F., 257 Bruce
 Koegel C., 42 West
 Kraft W., 29 Green
 Krause C., 119 Prince
 Lappre J., 145 Belmont av.
 Levy M., 62 N. Canal
 Linsky W., 34 Wolf
 Lowenstein D., 80 Ferry
 Lyon B. J., 308 Mulberry
 McCabe P. M., 870 Broad
 McDonald P., 131 Plane
 Martin J., 310 15th Av.
 Martin W. H., 50 Plane
 Meinhart C., 91 Broome
 Miller G., 910 Broad
 O'Grady J., 32 New
 Preller J., 75 Livingston
 Raab J., 412 S. 7th
 Ross D., 793 Broad
 Rupprecht & Co., 33 Lincoln
 Schaub P., 181 Broome
 Schmidt J., 31 Bedford
 Schweickert F., 32 Livingston
 Silverstein E., 214 Market
 Stoddeman J. C., 876 Broad
 Timme E., 90 Springfield av.
 Union Clothing Co., 605 Broad
 Van Riper Mrs. S. A., 322 Wash'n
 Voegtlin J. E., 225 W. Kinney
 Wendel W., 177 Halsey
 Wharton J. H., 244 Market
 Whitehead & Sons, 870 Broad
 Wismer F. H., 14 Green

Dealers.

ADLER A. S. & BRO. 605
 Broad
 Barnet H., 128 Mulberry
 Cochran W., 850 Broad
COLYER & CO. 815-817 Broad
 Curtis C. H., 365 Market
 Davis C. H., 797 Broad
 Fischer M., 222 Market
 Gordon W. A., 25 Academy
 Grossman I., 16 N. Canal
 Harrison J. E., 830 Broad
 Hodge J., 793 Broad
 Holder I., 287 Academy
 Issler M., 837 Broad
 Lowenstein D., 80 Ferry
 Marbe M. & Son, 82 Springfield av.
MARSHALL & BALL, 807
 Broad
 McGregor & Co., 850 Broad
 Morningstern G. W., 46 Ferry
 Morningstern H., 46 Ferry
 Newhoff H., 876 Broad
 Norton T., 40 Commerce
 Private House Clothiers, 936 Broad

Rich L., 44 Commerce
 Schwinn H., 244 Market
 Silverstein E., 214 Market
 Smalley J. S., 124 Market
 Smith H. H. & Co., 783 Broad
 Stoutenburgh & Co., 805 Broad
 Strahan J. W., 114 Market
UNION CLOTHING CO.
 605 Broad
WATSON G. & CO. 795 & 813
 Broad
 Weil H. & Son, 90 Springfield av.
 Weil J., 144 Springfield av.
 Wolfson S. P., 936 Broad
 Yanko H., 12 Pacific
 Zehnder, Marcell & Co., 151 Market

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Clothing, Second-Hand

Carris J., 46 N. Canal
 Coleman R., 56 N. Canal
 Grossman I., 22 N. Canal
 Levy J., 26 N. Canal
 Levy M., 62 N. Canal
 Roemmele A., 79 Garden
 Stone Mrs. H., 10 N. Canal

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Clothing (Wholesale).

ADLER A. S. & BRO. 605
 Broad

—o—

Coal Agents.

Boylan J. B., 223 N. J. R. R. av.
 Connelly & Co., 251 Market
 Flensing J. E., Ferry c. Prospect
 Harrison E., 452 Broad
 Hotaling C. A., 193 Roseville av.
 Kline & Moore, 787 Broad
 Mecker E. L., 40 Halsey
 Miller W. H. S., 2 Belleville av.
 Payne W. C., 64 Front
 Ross A. H., 454 Broad
 Van Arsdale A., 191 Market

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Coal and Wood**DEALERS.**

Baldwin & Mills, 603 Orange
 Bauer R., 11 Springfield av.
 Beardsley & Hayes, 7 Jackson
 Benbrook J. T. & Son, 78 N. J. R. R.
 av.
 Bergen P., 88 Jackson
 Blewitt P., 18-20 Fillmore
 Boice J. C., 196 N. J. R. R. av.
 Boice R. C., 83 to 89 N. J. R. R. av.
 Boylan J. B., 221 N. J. R. R. av.
 Burnett & McKirgan, 198 Wash'n
 Canniff J. C., 207 Orange
 Carlisle Lewis L., Ogden ft. Clay
 Castles A., 129 8th av.

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c. New York av.

CONNELLY & CO. 251 Market
Consumers' Co., New c. Nuttman
Cook's Jabez Sons, 16-18 Jersey
Daly T., 493 Market
Decker L. M., 210 Ferry
Delaware & Hudson Canal Co., 454
Broad

Dornbusch H., 95 Newark
Esch J., 75 Academy
Fairlie & Wilson, 59 Sheffield
Faitoute E. G. & Co., 37 M. & E. R.
R. av. & Orange c. 1st
Farrell T., 21 Wickliffe
Ferguson T., 117 Roseville av.
Fowler C. R., 23-27 W. Kinney
Fowler T. P., 379 Plane
Gildea J., 18 Stone
Glutting J. F., 186 Washington
Haase & Lang, 246 Central av.
Heineman M., 41 Wickliffe
Herget F., 169 Chestnut
Leary D., 74 Commerce
Lehigh Valley Coal Co., 787 Broad
Lehigh & Wilkesbarre Coal Co.,
yards at E. Ferry c. Market, and
Ferry c. Prospect, N. & N. Y. R.
R. stations

Lennermann G., 38 Bowery
Lermann C., 99 to 105 Newark
Luckemeier J. H., 418 Mulberry
Melick P. M., 251 Plane
Merkel J., Jr., 28 Prince
Miller W. H. S., 2 Belleville av.
MINCUS CO. Astor c. Austin
Mulligan J. J., 42 Harrison av., E.N.
Newark Coal Co., 444 Broad
New Jersey Exchange, 786 Broad
Nichols W., 5th av. c. 5th
Paul Bros., 1250 Broad
Price F. H. & Bro., 65 Nesbitt
Rausch F., Jr., 32 Jones
Reeve A. S. & Sons, 88 Front
Reeves T. N., 37 South
Regan T. J., 778 Broad
Roberts H., 578 Orange
Robertson A. R., Mulberry c. South
Roebur A., 73-75 S. Orange av.
Sayre J., 9 Oliver

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CO.** River n. Centre st. depot.
(See advt. at *Five Brick*)

Sayre M. & Co., Centre st. bridge
Scanlan J., 112 Colden
Schaller O. P., 13th av. c. Grove
Schick J., 76-78 Garden
Schmidt J., 88 N. Canal
Smith M., 192 Warren
Smith & Conuery, 99 Academy
Smith & Conuery, 276 Plane
Spuhler & Burkhardt, 92 Ferguson
Stranger L. A., 39 Wall
Summers W., 78 Lock
Swezey N. W., 62 McWhorter
Tegen F., Jr., 173 Spruce
Theurich E., 16 Broome

Toohy P., 202 Passaic av., Harrison
Tompkins Bros., 82 Passaic
Ulrich P., 21 Sayers
Van Arsdale A., 191 Market
Van Name J. & Co., 205 N.J.R.R. av.
Wack E. T., 89 Wilsey
Wade J., 117 Harrison av., Harrison
Walton Bros., 35 M. & E. R. R. av.
Weitlauf M., 66 Hayes
Wyckoff D. M., 49 M. & E. R. R. av.

Coffees, Teas & Spices.

Blackwood & Coykendall, 42 Me-
chanic
Johnson T. F. & Co., 77 Mechanic
Richards D. W. (patent), 863 Broad

Coffee Roasters and SPICE MILLS.

Johnson T. F. & Co., 77 Mechanic
Richards D. W. (patent), 863 Broad

Coffins & Caskets.

Flood E. F. & Co., 86 Columbia
Morris & Clark, 416 Broad

Collar & Cuff Mfrs.

Meagher S. F. & Co., 223 Halsey

Collection Agencies.

(See also *Lawyers*)

Bush E. S., 131 Market
Graham & Co. 810 Broad
Hill C. F. & C. E., 800 Broad
Jackson S. B., 802 Broad
Naundorff O., 780 Broad

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**N. J. BUSINESS COL-
LEGE** (C. T. Miller), 764-766
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Barnett J. P. (Estate of), 278 Passaic
Paas Dye Co., 765 Broad



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Anthony J., 7 Burnet
 Austin A. W., 82 Mulberry
 Bambridge H. A. & Son, 46 Com-
 merce
 Barker C. E., 38 Commerce
 Bergen E. E., 38 Commerce
 Cassidy W. J., 32 Commerce
 Comstock J. K. & Co., 51 Bridge
 Disbrow W. W., 18 C M pl.
 Doremus C. T. & Co., 12 Commerce
 Fowler W. J., 107 Passaic
 Howell & Co., 486 Broad
 Johnson & Hull, 22 Commerce
 McNair & Turner, 33 Commerce
 Muchmore J. H. & Son, 480 Broad
 Myers S., 111 Passaic
 Rhodes & Chandler, 26 Commerce
 Richards D. W., 865 Broad
 Schiener U. & Co., 143 Market
 Schrieber A. & Co., 92 Park pl.
 Schreiber L., 92 Park pl.
 Sharp & Canfield, 26 Plane
 Smith A. C., 30 Commerce
 Tiplin F. H., 148 Central av.
 Winkuson, Gaddis & Co., 866 Broad
 Wolters C. & Co., 25 Commerce
 Wolters F. R., 29 Central M. walk

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Commissioners of
DEEDS.

Aff L., 30 Rankin
 Barnard E. W., 269 Plane
 Bond E. E. & Co., 791 Broad
 Chandler T. C., 40 Burnet
 Collins D. & Son, 793 Broad
 Crane B. F., 494 Broad
 Devine A., 179 Market
 Feick C. A., 758 Broad
 Felder L. A., 802 Broad
 Garabrant J. E., Springfield av. e.
 13th av.
 Geery S. W., 769 Broad
 Herzinger A., 35 West
 Holbrook A. M., 11 Mechanic
 Kearns W. J., 800 Broad
 Lauck D., 241 Springfield av.
 Macdonald S. J., 802 Broad
 McKinney F., 376 Plane
 Namendorf O., 780-782 Broad
 Otto J., 2 William
 Peckham I., 776 Broad
 Pollard G. S., 802 Broad
 Rawle S. P., 481 Broad
 Richards G. A., 475 Ferry
 Sommer P., 46 Market
 Toppin J. D., 498 Orange
 Van Deren C. T., 302 Harrison av.
 Widman L., 8 Norfolk

Confectionery and Ice
CREAM.

Akers E. C., 683 Broad
 Allen T. B., 691 Broad
 Bardon P., 77 Jones
 Baudistel E., 333 15th av.
 Beck E., 900 Broad
 Bennett A. W., 60 Springfield av.
 Blass F., 152 Mulberry
 Bowdren M. A., 71 James
 Boyle A. M., 436 Wash'n
 Brandes H., 13 Green
 Bunnell F. E., 468 Orange
 Burgmiller A., 113 New
 Butler S., 25 11th av.
 Byrne C., 353 Warren
 Calhoun Mrs. J., 47 Stone
 Candy Kitchen, 751 Broad
 Carter S. B., 71 Ferry
 Chavette M., 23 Waverly pl.
 Coburn M., 331 Harrison av.,
 Harrison
 Commorton M., 110 Academy
 Davis S. & J., 943 Broad
 Day W. F. & Bro., 899 Broad
 Dearie C., 66 Belleville av.
 Delano D., 613 Orange
DUELLY E. C. 479 Broad
 Edwards A., 573 Broad
 Egbert E., 115 Academy
 Ehlers M., 295 Orange
 Engleman R., 140 Springfield av.
 Fendt N., 125 Howard
 Frank J., 497 Broad
 Frey J., 269 Mulberry
 Fritz G. H., 587 Broad
 Gebhard C., 273 Orange
 Gerdes C. H., 286 Market
 Gorski M., 8 Belmont av.
 Grom S., 294 Plane
 Guth J., 102 Morton
 Haas W., 166 McWhorter
 Haue C., 507 Market
 Harnisch L., 156 S. Orange av.
 Helbig F. W., 496 Orange
 Heppel L., 258 Market
 Hermann H., 99 Morton
 Herzberg S., 269½ Springfield av.
 Jaeger F., 256 Belmont av.
 Keller J. J., 39 Waverly pl.
 Kenney T., 655 Broad
 Klipper P. A., Jr., 183 Ferry
 Kramer M., 30 Bank
 Lewis B., 91 Ferry
 Lindeman P., 29 Centre Market
 Lyon C. E., 39 New
 Martin W. S., 136 Orchard
 Martin H. D., 84 Belleville av.
 Mendl H., 337 & 366 Mulberry
 Mertens W., 167 S. Orange av.
 Navatier H. C., 214 Mulberry
 O'Reilly H., 568 Market
 Pelz E., 335 Orange
 Pistor A., 518 Broad
 Radut V., 433 Washington
 Rickershauser C. (W.), 323 Spring-
 field av.

Castor Oil, **H. J. BAKER & BRO.,** Borax,
 Manures, Chemicals,
CAMPHOR. 215 PEARL ST., NEW YORK. Chem. Fertilizers.

Schmidt C. W., 322 Market
 Schwarz L., 80 William
 Schwedes G. A., 203 Springfield av.
 Scott W. C., 399 Springfield av.
 Seaman D. M., 24 Central av.
 Sherwood F., 97 Washington
 Slater J. H., 6 Bloomfield av.
 Smith A. V., 310 Orange
 Smith J. H., 949 Broad
 Spuler L., 879 Broad
 Stengler C., 243 Springfield av.
 Stow Mrs. J. D., 77 Lafayette
 Terrillion M., 257 Bank
 Thompson M., 8 Nesbit
 Thurber R., 409 Mulberry
 Tins R., 134 Lafayette
 Tracy W., 541 Market

TRAVIS & SHARPE (W.), 58 Academy

Trelease G., 308 Bank
 Turner A., 37 Crane
 Vahle W., 29 Lillie
 Van Ness Bros., 162 3rd
 Vanderstrate A., 542 Market
 Varni J., 159 Mulberry
 Volmer N., 245 S. Orange av.
WALSH R. & CO. 121 Market
 Ward G. W., 61 Pennsylvania av.
 Weber & Sneider, 128 Springfield av.

Weber M. F., 246 Central av.
 Weinberg S., 19 Market
 Whittemore W. J., 384 Broad
 Wilson D., 60 Crane
 Wilson J. E., 214 Harrison av.,
 Harrison
 Winkler P., 235 Market
 Wolf F., 91 West
 Wirtz L., 25 William
 Yourth L., 261 Orange
 Ziegler L., 416 Bank

Contractors.

Ahrens P., 72 Fairview av.
 Ahrens J. C., 70 Fairview av.
 Bird J., 744 Summer av.
 Brady P., 136 Congress
 Denny Bros. Co. (The), 20 Atlantic
 Hannon C., 22 E. Kinney
 McGrath T., 23 Fulton
 O'Brien P., 38 Van Buren
 O'Connor T., 88 Congress
 O'Connor W. F., 338 Walnut
 Shanley B. M. & J. F., 867 Broad
 Wilkie J. W., 27 1st
 Wilson H. W., 81 Columbia

Coopers.

Clark S. M. & Co., 15 Passaic av.
 Donack C., 313 Halsey
 Heinkel Bros., r. 156 Bowery
 Kees C. H., 84 Lexington
 Klunk J., 21 Lillie

Kornbeck W., 17 Aleya
 Robinson L. B., 131 Chestnut
 Schmidt L., 288 Hunterdon
 Schopfer W., 56 Christie
 Shupe D. & Co., 300 Ogden
 Sloan W., 36 Belleville av.
 Walter T., 11 Essex

Coppersmiths.

Biedermann W., 29 S. Orange av.
 Bonnel J. M. & Son, 196 Market
 Demars W., 21 Mechanic
 Dunn E & Bro., 104 Market
GROVES E. L. 375 Market
 Howarth Bros., 304 Market
JACOBI WILLIAM, 72 Commerce
 Knispe C., 64 Broome
 Rehnann L. & Co., 82 Spring'd av.
 O'Crowley R. J., 532 Broad
 Speedling J. J. 38 New

Cork Manufacturers.

Plate H., 76 S. Orange av.
 Plate H. C., 595 Broad

Corset Mfrs.

Bowers J. & Co., Bleecker c. Summit
 Crotty Bros., 236 Bank
 Ferris Bros., 204 Market
 Hellner & Strauss, 72 Mechanic
 Jackson T. W. & Co., 13 Mulberry
 King Mrs. C. E., 599 Broad
 Travis Mrs. E. A., 58 Academy
 Whiting & Swartwout, 314 Market

Costumers.

FISHER C. A. 138 Mulberry
 Gaertner J., 66 Morton
 Sanders Mrs., 121 Market

Cracker Bakers.

Bemiss C. P., 95 Central av.
 Thorn J. B., 248 Plane
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 Koenig E. G., 875 Broad
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 Mount J. T. & Co., Nassau Works
 Petry P., 299 W. Kinney
 Wickelhaus F., Hedenberg Works
 Widman G., 284 Orange
 Wiss J. & Sons, 26 Bank

Dental Plaster.

NEWARK LIME & CEMENT MFG. CO. (The.),

ft of Bridge (See advt. at *Lime & Cement*)

Dental Supplies.

REDMAN R. S. (Lathes & Brackets), 365 Market
 Vose G. F., 76 Academy

Dentists.

Boston Dental Ass'n, 222 Market
 Bunting E. H., 15 New
 Bunting E. H. Jr., 607 Broad
 Carmichael C. R., Clay c. Broad
 Chadsey J., 725 Broad
 Conover W. H., 825 Broad
 Cook G. D., 569 Broad
 Crane A. W. B., 740 Broad
 Crane J. H., 749 Broad
 Dobbins W. H., 940 Broad
HANKS BROS. 789 Broad
 Harley J., 224 Market
 Hawley S. S., 608 Orange
 Holbrook C. W. F., 34 E. Park
 Ill F. L., 165 S. Orange av.
 Kleinhaus D. W., 588 Broad
 Kull R., 113 Howard
 Lyon D. S., 2 Elm
 Lyon W., 2 Elm c. Mulberry
 McKirgan A., 48 Bank
 Mecker C. A., 27 Fulton
 Newark Dental Room, 466 Broad
 Osmun J. A., 588 Broad
 Peck H. T., 10 Orleans
 Pinney W., 2 Saybrook pl.
 Pozzetti O., 67 Market
 Pullin C., 579 Broad
 Reed R. J., 26 Clinton
 Riley F. E., 474 Broad
 Scharringhausen L., 80 Bank
 Sheets A. E., 466 Broad
 Simonson J., 24 E. Kinney
 Stickle J. W., 683 Broad
 Stockton C. S., 15 Cedar
 Sutphen H. S., 24 E. Kinney
 Vinson J. S., 15 Hill
 Wendell G. S., 581 Broad
 Whitfield G. M., 106 Pennington

Designers.

CARLEWITZ AUGUST, 15 M. & E. R. R. av.
 McDougal W. H., 39 E. Kinney
SCHLUETER ALBERT & CO. 363 Market. (See advt. at *Engravers*)

Detective Bureau.

New Jersey, 800 Broad

Die Sinkers.

Buchlein H., 787 Broad
 Burgess D. & Son, 468 Wash'n
CHAPMAN HERBERT W.
 227, 229 & 231 Mulberry. (See advt. at *Machinists*)
 Coe F. C., 211 Mulberry
 Davison & Driggs, 61 N. J. R. R. av.
DUNDAS JAMES (forger), 148 N. J. R. R. av.
 Just E., 320 Market
SCHLUETER ALBERT & CO. 363 Market. (See advt. at *Engravers*)

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 842 Broad

Dock Builders.

Van Ness E. J., 149 Belleville av.

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 Forsyth C., 251 Plane
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River n. Centre depot. (See advt.
at *Fire Brick*)
Zipp J., Bloomfield av. n. Canal

Draughtsmen.

Byles G. A., 57 N. J. R. R. av.
Everding J., 88 Jefferson
Havell W. J., 22 Clinton
Hopwood H. J., 187 Greenwich
Johnson F. E., 481 Broad
King H. J., 756 Broad
Phelps F. A., 338 Summer av.
SCOTT C. C. 365 Market
Wilcox C. M., 141 Belleville av.

Dressmakers.

Anderson I., 279 Walnut
Apgar L. M., 8 Academy
Aspden M. A., 229 N. 7th
Bailey P., 13 Richmond
Baldwin Mrs. A., 136 Stone
Best Mrs. T. B., 60 Halsey
Blake Mrs., 3 Sherman av.
Boggs Mrs. S. A., 7 Austin
Bond S., 19 New
Bonnell E., 50 Halsey
Bonnell M. E., 94 Walnut
Boumiol A., 414 Washington
Coates R., 32 Cedar
Cook Mrs. J., 26 Eagles
Crane M., 27 Oak
Crone H. A., 60 8th av.
Cunningham J., 21 Belleville av.
DeCamp S., 24 Rowland
DeVor L. A., 104 Central av.
Dougherty W., 125 Lafayette
Dowdell Miss R., 585 Broad
Ehemann C., 1st c. Jersey E. N.
EVANS Mrs. FANNIE, 52
Arlington
Geiger M. P., 22 W. Kinney
Gilmore A., 23 Chestnut
Gould A. F., 37 Rowland
Griffiths S. M., 49 Emmett
Groell Mrs. C. G. F., 27 Bank
Gyles Miss A., 64 Plane
Hampton M., 351 Plane
Hulbert E. V., 44 Burnet
Jamrath Mrs., 33 Halsey
Johnson M. C., 34 Greene
Kane Mrs. D., 147 Warren
Keller Mrs. A., 87 West
Keller L., 701 Broad
Kelton A., 47 Belleville av.
Lake L., 627 Broad
Lawless M. E., 32 S. 14th
McCully Mrs. E. A., 126 Elm
McLaughlin H. M., 673 Broad
McVeigh J., 108 N. Canal
Mahon Miss C., 184 Plane

Melick A. G., 13 Beach
Miller Effie, 231 Elm
Miller Ellen, 23 Chestnut
Mnenster M., 41 Lincoln
Myers M. E., 74 E. Kinney
O'Fake S. & A., r. 115 Halsey
Peat J., 187 Walnut
Phelan F., 170 Brunswick
Rice S., 82 Arlington
Roden A., 8 Academy
Romaine M. J., 23 Chestnut
Savolich A., 57 Sheffield
Schneider Miss, 33 Clark
Smith D. B., 474 Broad
Stackhouse E., 108 Quitman
Sutphen E., 18 Cross
Taylor Mrs. E., 105 Arlington
Taylor Mrs. H. W., 294 Mulberry
Thompson L., 59 8th av.
Tower E., 76 Walnut
Ulman Mrs. J., 50 New
Van Blake W. H., 744 Broad
Walmsley Mrs. F. A., 14 Clark
Weber Miss E., 31 Orchard
White C., 16 Thomas
Whyte Miss E., 293 Plane
Willet Miss H., 44 State
Wilson H., 31 Columbia
Wilson H. E., 43 Howard
Woodland M. E., 35 Lombardy
Woodruff E., 291 Market
Woodruff E. L., r. 148 Academy

Drill Presses

(PATENT).

GOULD & EBERHARDT, 97
to 113 N. J. R. R. av.

Druggists.

Allers H., 109 Harrison av.
Andre H., 154 Springfield av.
Arndt G., 68 Orange
Avery A. L., 607 Broad
Betzler J., 503 Orange
Bradner R. D., 85 Bloomfield av.
Brennig J., 270 Springfield av.
Bruguier F., 76 Hamburg pl.
Brugere & Co., 87 Bloomfield av.
Burekhardt A., 246 Orange
Callaghan J. C., 56 Springfield av.
Coleman J. H., 380 Broad
Crooks A. B., 185 Warren
Cummings J. H., 149 Plane
Donaldson W. H., 117 Condit
Dreher G., 102 Monmouth
Drescher A., 108 Bowery
Duncker C. A., 28 Fair
Eckert J., 168 Ferry
Egge J., 439 Washington
Essig F., 161 S. Orange av.
Ehlers A., 291 Orange
Feind F. L., 115 Broome
Freeman W. G., 901 Broad

See full page Advt. at Index to Advertisements.

Galluba H. J., 56 N. Y. av.
 Garrigan P. J., 709 Broad
 Geiger M., 88 Market
 Haase F. A., 450 Springfield av.
 Hagar J. F., 88 Ferry
 Hartman H., N. Y. av. e. McWhorter

Havenstein A., 154 Spruce
 Holzhauer C., 787 Broad
 Hyatt Medicine Co., 30 $\frac{1}{2}$ New
 Ill E. J., 132 Springfield av.
 Jacobus F. T., 483 Broad
 James J. E., 190 Washington av.
 Kinsey J. L. & Co., 671 Broad
 Kinsey O. B., 787 Broad
 Koller C., 523 Market
 Lehmacher F., 166 Springfield av.
 Lewis Bros., 238 Market
 Linnett A. M., 537 Washington
 Linnett G., 49 Sherman av.
 Loweree E. D., 24 New
 McCully F. K., 114 Congress
 Mandeville C. D., 412 Mulberry
 Marsh L. D., 288 Plane
 Menk C. W., 106 Market
 Meunen G., 577 Broad
 Mercer W. T., 695 Broad
 Miller C. W., 96 Wakeman av.
 Moll C. P., 121 Warren
 Nadler H. G., 105 Mulberry
 Newark City Pharmacy, 67 Bank
 Osborn H. S., 34 Ferry
 Pell W. L., 295 Bank
 Peters A. C., 304 Belleville av.
 Petersilge H., 200 Orange
 Petty E. R., 925 Broad
 Pfister & Laubert, 557 Market
 Pierson W. L., 350 Broad
 Reiser J., 237 S. Orange av.
 Reynolds R. G. & Co., 87 Belleville av.

Rimmels C. & Son, 137 Baldwin
 Robbins G. W. T., 924 Broad
 Rodeman F. W., 77 Ferry
 Roebor & Guenther, 196 W. Kinney
 Rothe C. W., 336 Harrison av.,
 Harrison
 Rudolph R., 228 Springfield av.
 Sannier J. E., 47 Sussex av.
 Sannier P. P., 47 Sussex av.
 Sayre W. H., 588 Orange
 Sendder W. R., 95 Belleville av.
 Seidler Drug Co., 21 Ferry
SMITH CHARLES B. (W),
 861 Broad

Smith I. P., 320 Bank
 Staebler R., 848 Broad
 Stachle L. L., 139 S. Orange av.
 Stanford W. H., 256 Mulberry
 Stickney C. W., 65 S. Orange av.
 Townley Drug Co., 765 Broad
 Vandervoort R. W., 482 Broad
 Van Ness T. P., 362 Broad
 Von Gehren O. E., 200 Ferry
 Von Senden H., 118 Belmont av.
 Watkins F. J., 191 Clinton av.
 Wirth R., 50 William

Druggists' Sundries.

Townsend Wm. H., 77 Wicliffe

Drugs (Wholesale).

Barnard L. R., 58 Market
 Crescent Drug Co., 631 Broad
HANSON, VAN WINKLE
 & CO., 219 Market
SMITH C. B., 861 Broad
 Townley Drug Co., 765 Broad

Dry Goods.

Apperson F., 121 High
 Bachman C., 24 R. R. pl.
 Balrs W., 41 W. Kinney
 Balzer C., 201 Springfield av.
 Blum Baehr, 228 Market
 Carlin H., 84 Bowery
 Coburn M., 322 N. 2d, Harrison
 Davinos & Co., 27 Ferry
 Davis J. P. & Co., 755 Broad
 Decker Mrs. W. F., 440 Washington
 Ern F., 134 Spruce
FRAZEE, CONNET & CO.
 657-659 Broad

Fruhaufl L., 29 Ferry
 Gaddis T., 205 Walnut
 Gerstel M., 139 Springfield av.
 Giblin M., 519 Market
 Guttenberg S., 452 Ferry
 Hahn L., 104 Tichenor
 Hannigin & Bouillon 721 Broad
 Hasson P. F., 170 Plane
 Heath & Drake, 777 Broad
 Heller S., 523 Market
 Hirsch H., 110 Pacific
 Hymes Bros., 31 Ferry
 Jatkowski A., 47 Jones
 Jatkowski M., 57 Broome
 Kancher J. P., 209 Springfield av.
 Lang A., 169 Spruce
 Lang L., 226 Springfield av.
 McCurdy E. A., 27 Belleville av.
 McDonald P., 679 Broad
 McWhirter & Wilson, 165 Market
 Marx D., 168 Springfield av.
 Mertz M., 91 Prince
 O'Brien E., 82 Pennington
 Ohr M., 490 S. 10th
 Osberg B., 88 West
 Peal J., 87 Walnut

PLAUT L. S. & CO. (The Bee
 Hive), 715 to 719 Broad
 Poper S., 228 Harrison av., Har-
 rison
 Robinson C. H., 150 South
 Ross W., 399 15th av.
 Rung J. H., 325 Warren
 Schiff S., 119 Harrison av., Har-
 rison
 Schmitt G., 411 Springfield av.
 Scholes Wm., 173 S. Orange av.

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(See advt. at *Electric Light Co's.*)

Seiler A., 50 Bowery
 Seiler J., 291 Lafayette
 Selig J., 16 Prince
 Simon A., 86 Mulberry
 Simon & Joseph, 186 Springfield av.
 Sims H., 293 Orange
SNYDER W. V. & CO. 725
 to 729 Broad
 Spuler W., 238 Ferry
 Stern D., 94 Bowery
 Straus D., 635 Broad
 Straus M., 785 Broad
 Strauss M., 149 Springfield av.
 Weinberg H., 308 W. Kinney
 Westfall W. L., 487 Broad

—o—
Dumb Waiters.

SEE A. B. MFG. CO. 116-120
 Front, Brooklyn, N. Y. (See
 advt. page 232)

—o—
Dye Stuffs & Woods.

Barnard L. R., 58 Market
HANSON, VAN WINKLE
 & CO. 219 & 221 Market
THOMAS & COURTER, 209
 Market
 Trippe & Utter, 16 W. Kinney

—o—
Dyers.

Beyer S., 118 Mulberry
 Gibson J., 75½ Passaic
 Hesse Victor & Co., 154 Market
 Hillier & Co., 655 Broad
 Markhoff S. H., 152 Mulberry
 Neiman W., 158½ Mulberry
 Osterland P. F., 90 Ferry
 Staten Island Dyers, 524 Broad
 Wentz J., 25 Greene
 Wood M. B., 524 Broad

—o—
Dynamo Electric
MACHINES.

HANSON, VAN WINKLE
 & CO. 219-221 Market
SOMMER ALFRED, 166-168
 Market

—o—
Easel Mfrs.

Cameron Mfg. Co., 18 Bank
 Goodenough Wm. E. & L. A. 252
 Market

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 Harding J., 20 Arch
 Mockridge & Son, 97 Market
 Price M., 338 Mulberry
 Provost M. B., Hedenberg Wks.
 Schreman H. B., 8 Commercial

—o—
Eier-Nudeln & Eier
GERSTEMFR.

MUELLER C. F. (1st Prem-
 ium, New Jersey State Fair, 1887)
 Kent c. Brenner

—o—
Electric Appliances &
NOVELTIES.

SOMMER ALFRED, 166-168
 Market

—o—
Electric Light Co.

Newark Electric Light Co., 25
 Mechanic
 Newark Schuyler Electric Light
 Co., r. 164 Market
 Thomson & Houston Electric
 Light, Heat & Power Co., Cam-
 field Ct.
 U. S. Electric Light Co. (The), 29
 Plane
 Weston E., 645 High

—o—
Electric Light Supplies

SOMMER ALFRED, 166-168
 Market

—o—
***Electric Medical**
APPLIANCES.

SOMMER ALFRED, 166-168
 Market

—o—
Electrical Instrum'ts

Avery H. G. (belts), 165 Halsey
BRADNER W. E. 253 Market
 Cheerer J. E., 201 Market
 Edison Electric Lamp, S. 5th, Har-
 rison
 Jost E., 320 Market
 McIntire & Co., 481 Washington
SOMMER ALFRED, 166-168
 Market

Tobin J. L., 9 to 15 Alling
Weston Electrical Instrument Co.,
Quitman la. nr. W. Kinney
Zimmermann G., 171 Halsey

—o—
Electricians.

SOMMER ALFRED, 166-168
Market

—o—
Electro-Platers.

Scharling J. H., 320 Market

—o—
Electrotyers.

O'Connor J., 249 Market

—o—
Elevators.

**CURRIER CYRUS &
SONS,** 17 to 21 R. R. pl.

SEE A. B. MFC. CO. 116-120
Front, Brooklyn, N. Y. (See
advt. page 232)

SKINNER & LEARY, (for
Stores and Factorles), 5 R. R. pl.

WEBBER C. A. 108 to 114 N. J.
R. R. av.

—o—
Embossing Machines.

**CURRIER CYRUS &
SONS,** 17 to 21 R. R. pl.

—o—
Embossing Rolls.

BRADLEY & CRAIG, 80 to 86
N. J. R. R. av. (See advt. on
col'd page at *Engravers* in N. Y.
dep't)

—o—
**Embroiderers and Em-
BROIDERIES.**

Badewitz P., 149 Howard
Borneman H., 78 Shipman
Gempeler J., 271 Bruce
Gerig J., 358 Springfield av.
Johnson A. E., 673 Broad
Katz J. W., 35 Mulberry
Newark Embroidery Works, 78 to
84 Shipman

—o—
Emery & Emery Paper

Zimmerman & Brown, 228 Market

Employment Offices.

Dorn A., 81 Springfield av.
Farley D. Mrs., 50 Green
McKinney Mrs. J., 376 Plane
STEVENS MRS. M. A. (Good
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teed), 583 Broad
Wilson J. C., 635 Broad

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HEATH E. F. & SON, 225
Warren

—o—
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21 R. R. pl.

—o—
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Bergeur L., 211 Mulberry

—o—
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Bassett C. P., 784 Broad
Battin S. S., 354 Mt. Prospect av.
Botticher O. Jr., 16 Atlantic
Carter E., 93 Bruen
Coats W. G., 7 W. Park
Faber du Faur A., 22 Nichols
Lehlbach Bros., 770 Broad
McLean J. P., 802 Broad
Muller M., 97 Market
Owen J., 721 Broad
Scarlett & Scarlett, 802 Broad
Schaeffer J. S., 166 Market

Electrical.

Cary E. E., 645 High
Prescott G. B., Jr., 645 High
Weston E., 645 High

Mechanical.

CHAPMAN HERBERT W.
229-231 Mulberry. (See advt. at
Machinists)

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Fogg J. H., Nassau Works
GREENFIELD W. G. & G.
5th e. Cross, Harrison
Hawkins J. J., 51 M. & E. R. R. av.
Hickok H. A., 766 Broad
Mundy J. S., 22 Prospect
Thomas C. W. & Co., 786 Broad
Yule G., 32 Eagles

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BRADLEY & CRAIG, 80 to 86
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 colored page at *Engravers'* in N.
 Y. dep't)
 Buchlein H., 787 Broad
 Caviczal A., 159 Green
 DeWyngaert A. E., 91 Walnut
 Diffany & Co., 37 N. J. R. R. av.
 Illustro Engraving Co., 8 Academy
 Joralemon & Vonderlippe, 1 Cedar
 Krippendorf G., Washington c.
 Crawford
 Meister C., 12 Greene
 Mutch J. (wood), 22 Clinton
 Nicoud E., 43 Crawford
 Pollen H., 162 W. Kinney
 Preisendorfer L., 23 Marshall
**SCHLUETER ALBERT &
 CO.** 363 Market. (See advt. top of
 page)
 Schueeler L., 24 Mechanic
 Sisserson & Neussle, 28 Bank
 Stone T. & G. M., Hamilton c.
 McWhorter

Engravers' Mach'y.

CHAPMAN HERBERT W.
 (for calico Printers), 229-231 Mul-
 berry. (See advt. at *Machinists'*)
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 SONS,** 17 to 21 R. R. pl.

Engravers' Materials.

CHAPMAN HERBERT W.
 229-231 Mulberry. (See advt. at
Machinists')
SEYMOUR & WHITLOCK,
 43 Lawrence

Expresses.

Adams, 208 Market
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 Woodside, 208 Market
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 Elizabeth, 208 Market
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 Montclair & Bloomfield, 208 Mkt.
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 York), Market c. Polk, also at 67
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 New York Transfer Co., 789 Broad
 People's, 208 Market
 Philadelphia & Reading, 444 Broad
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Arlington
South Orange, 208 Market
Springfield & Milburn, 208 Market
Stevens J. W. (light parcels), 856
Broad
Tobin J., 270 Warren
Tobin J. F., 17 Mulberry
United States, 221 Market
Vernet G. W. (N. & N. Y.), 107 Plane
Wright E. A. (N. & N. Y.), 19 Lombardy pl.

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Artopocus Mrs. C., 248 Court
BECEROW CHRIS, 413-415
Broad
Blum J., 583 Broad
Brown C. A., 385 Broad
Bryers M., 77 Newark
Bundstein L., 129 S. Orange av.
Burkheiser Mrs. K., 50 Springfield
av.
Byrne C. T., 89 Belleville av.
Elkan M., 138 Springfield av.
Eru F., 134 Spruce
Eru O., 273 Springfield av.
Fletcher & Faulkner, 677 Broad
Fugmann M., 256 Springfield av.
Graeff O., 21 Holland
Guttenberg Mrs. W., 452 Ferry
Hahne & Co., 649 Broad
Holtzbacher H., 134 Springfield av.
Hupperts E., 153 N. J. R. R. av.
Hurling M. F., 185 Mulberry
Jaeger J., 161 Ferry
Jardin M., 57 Kossuth
Kniep K., 122 Springfield av.
Loescher C., 106 S. Orange av.
McKenzie W., 942 Broad
Mahr C., 55 Magazine
Moore M., 325 Mulberry
Plant L. S. & Co., 715 Broad
Scholes W., 173 S. Orange av.
Selig J., 16 Prince
Sims H., 293 Orange

Speier A., 337 W. Kinney
Sullivan Mrs. P., 239 Bank
Sutton S. W., 43 Court
Toner W., 337 Warren
Tucker M., 34 Camp
Volk Mrs. L., 108 McWhorter
Wallstein E., 127 West
Weinberg H., 308 W. Kinney
WHEELAN E. F. 263 Market
Wieck Mrs. E., 894 Broad
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Hinley D. J., 126 Warren
Just E., 320 Market
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Ebeling & Bro., Clifford n. Elm rd.
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Ray & Graves, 67 N. J. R. R. av.

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Cashion J., 53 Centre Market

Downs A. B., Green e. Columbia
Hall R., 35 Pacific**KINGSTON JOHN,** 59-60 Cen-
tre Market

Kohn M. H., 262 Belleville av.

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Thomas A., 101 Harrison av., Har-
rison

Wilson M., 118 Arlington

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Koenig E. G., 875 Broad

Meisselbach Bros., 197 Halsey

Murphy C. F., 76 Burnet

Wheelan E. F., 263 Market

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Bendt F., 471 Orange

Benz H., 30 Central Market sq.

Bird H., 141 Belleville av.

Bottaux A., 251 Market

Dilly J., 173 Somerset

Deisler & Son, Pierce n. Spring-
field av.

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Gunsell F., 25 13th av.

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 Offhans C., 102 Charlton
 Schimper F., 52 Springfield av.
 Schmittberger A. W., 402 Morris av
 Schuster P., Chadwick av. u. Clinton av.
 Stritter G., 389 18th av.
 Strobell H. C., 914 Broad
 Voigt C., Jr., 424 Morris av.
 Wells Mary, 43 Barbara
 Witheridge C., 532 Broad

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 Beyer J. A., & Co., Passaic ft. 3d av.
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 Bradner J. R., 550 Broad
 Brady P., Lake e. Bloomfield av.
 Braun P. R., 64 Broome
 Buklone B., 278 W. Kinney
 Cadmus J. J., 45 William
 Collier, Marshall & Co., 764 Broad
 Carroll J., 46 Market
 Corwin C. F., 351 Market
 Decker L. F., 208 Ferry
 Decker T., 32 Belleville av.
 Doremus Bros., 378 Broad
 Drake G. D. & N., 343 Halsey
 Gartz F., Jr., 356 Springfield av.
 Grub F. P., 520 Springfield av.
 Haas J. & Bro., 174 16th av.
 Harrison Bros., 502 Broad
 Harvey H., 75 Academy
 Hassinger H. 115 Ferry
 Isengber J. & Co., 128 Market
 Koegel H. C., 566 Ferry
 Myers S., 109 Passaic
 Randolph G. W., 189 Market
 Reynolds & Inglin, 444 Mulberry
 Schaaf R. G., 216 Ferry
 Smith C. & Co., 307 Plane
 Smith J. C. & Co., 161 Washington
 Sturges & Sutphen, 165 Academy
 Thompson S. W., 385 Market
 Tiplin F. H., 144 Central av.
 Vliet & Young, 399 Broad
 Wallach S., 172 Springfield av.
 Ward & Harvey, 83 Academy
 Wilkinson, Gaddis & Co., 866 & 868 Broad
 Wolf & Weber, 261 Springfield av.

Flour (Prepared).

Carroll J., 46 Market
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 Tierney & Bro., 69 Market

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Fluting Machines.

Selover A. D., 121 Mulberry

Foot Presses.

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 Broad
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Fruits, Etc.

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 Cooper E., 224 Walnut
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 Dutcher C. B., Jr., 10 Central Mkt.
 Franci Bros., 575 Broad
 Frank J., 487 Broad
 Freeman G., 56 William
 Freeman R., 35 Central mkt
 Kenny T., 655 Broad
 King W., 44 Central mkt. walk
 LeMoyné J., 27 Market
 Moglia G., 80 Springfield av.

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 Purdy Mrs. M., 67 Irving
 Rothacker F., 7 Central Mkt. walk
 Voegelar J. C., 3 Central Marketsq.
 Zussalli P., 171 Market

—o—
Fur Cutters.

Beesley E. & Sons, 77 Hamilton
 Brown S. M., Hedenberg works
 Mason R., 8 Commercial

—o—
Fur Drs. & Furriers.

BURNETT W. H. & R. (W. & R.), 17 Academy
 Corey & Stewart, 711 Broad
 Ehlers H. H., 63 Market

—o—
Furniture Mfrs. & Dls.

Berger H., 237 Mulberry
 Bernhardt A., 922 Broad
 Cannon C. E., 246 Market
 Dengler A., 35 Market
 Devansuey T. H., 272 Market
 Douglas & Kuhne, 164 Market
 Eggert C., 114 Ferry
 Goeren J., 156 Springfield av.
 Hamilton & Co., 730 Broad
 Hemmer Bros. (cabinet), Bloomfield av. n. Canal
 Jelley & Roder, 7 Springfield av.
 Jellif J. & Co., 794 Broad
 Keane W. M., 408 Broad
 Kirkbride W. M., 48 Sussex av.
 Lawrence D. A., 276 Market
 Looker Bros., 847 Broad
 Louis J. & Bros., 157 Springfield av.
 McManus Bros., 230 Market
 Metropolitan Furniture Co., 162 Market
 Mink & Werner, 138 Springfield av.
 Mueller & Schmidt, 93 Springfield av.
MULLINS JOHN & CO. 218-220 Market
 O'Connell & Hill, 387 Broad
 O'Connor M. J. & Son, 132 Mulberry
 Osborn C., 625 Broad
 Osborn & Mecker, 260 Mulberry
 Rapp W. N., 257 Market
 Regan J., 35 Essex
 Rittscher J., 196 Ferry
 Rodwell J., 222 Harrison av. Harrison
 Rossnagle M. A., 140 Walnut
 Ruckelshaus J., 129 Market
 Rundzieher C., 109 Pacific
 Schuckhaus & Busse, 172 Ferry
 Sieger F. H., 203 Market

Smith H. B. & E. E., 249 Market
 Spacht A., 234 Market
 Spies A., 178 Springfield av.
 Turner M. J., 85 Frederick
VAN HORN AMOS H. 73 Market
 Van Horn & Co., 128-130 Mulberry c. Market
 Walsh J., 40 Market
YOUNG C. A. 89 Market

—o—
Furniture, New and SECOND HAND.

Burns W., 35 Camden
 Crossley B., 39 Belleville av.
 Dobbs W., 261 Halsey
 Ely F., 270 Market
 Griffiths M., 96 Colden
 Hopperton W. E., 102 Mulberry
 Jarvis W., 273 Market
 Lawrence & Co., 253 Market
 Lewis J., 403 Mulberry
 Schuckhaus & Busse, 172 Ferry
 Van Riper G. W., (Furniture Ro paired), 313 Orange

—o—
Furniture Renovators.

Broom J., 40 Belleville av.
 Schomberg G., 358 Halsey
 Schuckhaus & Busse, 172 Ferry
 Severet J., 392 Broad

—o—
Galvan'd Iron Cornice.

BONNEL J. M. & SON, 196-198 Market
 Demars W., 21 Mechanic
 Kelly T. F., 19 Parkhurst
 Rehmaun L., 82 Springfield av.
 Sandford Bros., 349 Broad
SCHWING & FREY, 586 Market
 Speeding & Ely, 360 Broad

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Smith & Co. (Governors), 168
Market
Sturte F. J., 926 Broad
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(See also *Gas Machines*)

**CITIZENS' GAS LIGHT
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East Newark Gas Light Co., office
9 Bank
Newark Gas Light Co., office, 9
Bank
Orange Gas Light Co., office, 26
Front

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Denny Bros. & Co., 20 Atlantic
Ofeldt (Star) 21 Railroad pl.
"Otto," 9 Bank
Smith & Sayre Mfg. Co., 46 Bridge
Tirrell's Gas Machine Co., 14 Com'l

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GOULD & EBERHARDT, 97
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Stephan C. W., 294 Market
Theobald J., 28 Mechanic
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**THE CAHOONE-BARNET
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Gilt Mouldings, Photo

**FRAMES & EASELS,
CAMERON MFG. CO.** 16
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Barbara

**WEBER GLASS BENDING
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Gibbons E., 7 N. J. R. R. av.
Lambert E. A., 24 Mechanic

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Hay E. C., 13 Alling
Smith A., 73 N. J. R. R. av.

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O'Halloran T., 73 Chambers

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Buren
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Collier, Marshall & Co., 764 Broad
 Hancock & Co. (shippers), 753
 Broad

Randolph G. W., 802 Broad
 Schmidt F. W. & Co., 744 Broad
 Taylor Bros. & Miles (Shippers),
 764 Broad

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(See also *Marble Works*)

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 Williams & Stevens, 412 Broad

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 Wiss J. & Sons, 26 Bank

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Branch 176 Warren
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Hame Makers (Iron).

Grossner M., 392 Bank
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 SON,** 179 Commerce

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Handle Mfr.

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 to 12 Pearl

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 Plane
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CHRISTIAN DILG, 191 Worth St. **PRACTICAL MACHINIST**
 NEW YORK.

And Model Maker, Mfr. of Hardware, Tip Printers' Presses and
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Patented - Articles - manufactured - under - Contract.

Harness Mfrs.
TOMPKINS & MAND-
VILLE, 14 Ward

Harness Ornaments.
 (See also *Saddlery Hardware*)
CREACEN WALTER & CO.
 12 Mechanic

Kaas A., 280 Market
KASS J. B., 133 N. J. R. R. av.
 Reynold & Zahn, 46 Mechanic
 Robotham & Co., 15½ Mechanic
 Schneider L., 45 Mechanic
TONKS J., 13-15 N. J. R. R. av.

Hat Block Mfrs.

Edwards R. B. & Co., 55 N. J. R. R.
 av.
 Hermann J. F. & Co., 69 Bruen
 Newark Hat Block Co., 134 Mul-
 berry
 Peiffer & Co., 198 Academy
 Yule G., 38 Eagles

Hat Forming Mills.

Peiffer P. & Co., 200 Academy
 Stern G., 121 N. J. R. R. av.
 Willigerod O., 326 Central av.

Hat Machinery Mfrs.
BEDIENT H. S. 55 & 56 Morris
 & E. R. R. av.

Hats & Caps.

Manufacturers.

Alston C. B., 43 Liberty
 Beesley E. & Sons, 77 Hamilton
 Carley T. S., 167 Summit
 Crossley C., 10 Front
 Daly B., 336 Central av.
 Espenschied J. M. & Co., 72 River
 Fairchild A. M. & Son, 450 Market
 Ferry & Napier, 410 Market
 Fisch A., 74 Springfield av.
 Fisch J. & Co., 372 Morris av.
 Fuleher R. & A., New c. Hoyt
 Greenbaum D., 49 Prince
 Hedden C. M. & Co., 232 13th av
 Henegan J. H., 122 Market
 Hermann V., 42 Hunterdon
 Hopwood R. & Co., 181 Market
 Jarvis A., 145 Charlton
 Jolley R. F. & Co., 829 Broad
 Jones G. F., 60 Orange

Koch C., 78 Crane
 Mason G. H., 233 Central av.
 Max J., 388-390 Broad
 Mercy M., 22, 32 Scott
 Metz C., 275 Hunterdon

MOONEY W. H. & CO.

227 N. J. R. R. av. & 31 Oliver
 Mork M. S. & Co., 17 Spring
 Nichols T. & Co., 5th av. e. 5th
 Parnly T., 265 Sussex av.
 Robinson J., 81 Clay
 Roth L., 12 to 18 Blum
 Rummel J. & Co., 281 N. J. R. R. av.
 Saffler W., 70 Howard
 Schmitt M., 10 Hernon
 Schumann J., 455 15th av.
 Sealy & Co., 121 N. J. R. R. av.
 Seitz C. F. & Son (fur), 27 Ward
 Tichenor & Klein, 137 E. Kinney
 White W., 127 N. J. R. R. av.
 Winant G. H. & Bro., 608 Passaic
 av.
 Wolf D., 32 Wickliffe
 Woolley E., 24 Fair
 Yates, Wharton & Co., 142 Com-
 merce

Dealers.

Babeock A. L., 119 Market
 Barth M., 157 Market
 Brannagan E., 5 Ferry
 Bulkley A. E., 261 Market
 Burgdorff F. J., 75 Market
 Corbit P., 284 Market
 Corey & Stewart, 711 Broad
 Dilly P., 164 Springfield av.
 Dilly W. H., 82 Springfield av.
 Ehlers H. H., 63 Market
 Ehlers J. F., 149 Market
 Fiedler E., 2 Ferry
FISCH A., 74 Springfield av.
 Forman D. H., 701 Broad
 Foster F. A., 153 Market
 Jolley R. F. & Co., 829 Broad
 Jones G. F., 60 Orange
 Max J., 388 Broad
 Moon J., 485 Broad
 Silverstein E., 214 Market
 Spingarn J., 250 Market
 Stegman E., 110 Springfield av.
 Thornton Bros., 196 Market
 Tunison, Lewis & Co., Market e.
 Mulberry

Hatters' Irons.

Charlton J., Nassau Works
 Yule J., 28 Eagles

Hatters' Machinery.

Almond D., Heddenberg Works
 Suerus & Co., Heddenberg Works
 Yule G., 28 Eagles

R. J. SCHOOLFIELD, Mfr. Stencils, Burning Brands, Steel,

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HERMAN J. F. & CO. 69
Bruen
Yule G., 28 Eagles

Hearse Mfrs.

Quinby J. M. & Co., 35 Division
Turnbull A. & Co., 17 Mechauc

Hides.

Arbuckle J. N., 258 Washington
Weil F., 13th av. e. Norfolk

Hod Elevators.

Clark A. H. & Sons, 22 Clinton

Hoisting Machinery.

BLEVNEY JOHN C. 69 to 63
7th av.

COULD & EBERHARDT,
97 to 113 N. J. R. R. av.

SEE A. B. MFG. CO. 116-120
Front, Brooklyn. (See card at
Elevators, New York dep't)

SKINNER & LEARY, 5 R. R.
pl.

**Homœopathic Medi-
cines.**

N. J. Homœopathic Pharmacy, 10
Academy

Horse Collar Mfrs.

Bea J., 65 Bruen
PETERS & CALHOUN CO.
906 Broad

Reilly J. O. & Co., 312 Market
Stanley Horse Collar Mfg. Co., 195
Halsey

Winters R. C., 20 Lawrence

Horse Shoers.

(See *Blacksmiths*)

Blackburn J., 28 Bowery
Bowne J. H., 282 Halsey
Brown S. R., 98 Burnet
Cassidy J., 70 S. Orange av.
Compton F., 93 Academy
Condon M., 443 Orange
Decker J., 36 Rector
Decker W. J., 11 Oliver
Flatley M., 411 Market

Film P., 63 Oliver
Ford W. H., 344 Central av.
Fraleay A., 6 Atlantic
Hewitt R. B., 11 Maiden la.
Kennedy P., 89 Academy
Kranich C., 110 Prince
Leonard & Son, 90 Academy
Maddy S., 70 Frelinghuysen av.
Maschy T., 215 Clinton av.
McCartney J., 213 W. Kinney
McLaughlin M., 22 Fair
Murray W., 9 Passaic av.
Scully W., 49 Plano
Sheridan F., 10 Court
Sheridan J., 128 E. Kinney
Spratt & Bro., 468 Market
Umberhauer J. L., 213 Ferry
Vreeland J. H., 268 Halsey
Warrender J. A., 620 Orange
Weidner W. F., Harrison av. c.
Washington, Harrison
Wolfe T., 9 Belleville av.
Zeliff Bros., 11 Summer av.

Hosiery Mfrs.

Blum C. W., 19 Beacon
Doctor A., 122 Prince

Hotels.

Allen L. C., 173 Mulberry
American, 441 Broad
Boulevard, 169 Frelinghuysen av
Clipper, 41 Market
CONTINENTAL, 452 Broad
Duse's, opp. M. & E. R. R. depot
Eighth Ward, 30 Belleville av.
Essex House, 412 Belleville av.
GERMANIA HOTEL, 299
Market

Giannette's, 75 Freylinghuysen av.
Grand Union, 438 Broad

HOTEL BRISTOL, opposite
Market st. depot

Isaac J., 92 Market
Korb's, 16 Commerce
Lehman C. A., 141 Market

Lodi, Harrison av., Harrison
McClellan House, Harrison av.
opp. Schuyler av., Harrison

Mitchell's, 141 Elizabeth av.
Molter O., 146 Market

Murray M. H., 855 Broad
O'Connor D. J., 20 Commerce

Park House, 88 Park pl.
Passaic, River c. R. R. pl.

PHILADELPHIA (H. Wess-
becher, Prop'r), 60 Fair

Prospect Park, 350 Morris av.
Schilling's, 511 Harrison av., Har-
rison

Shooting Park, S. Orange av. n.
City line

Guaranty Investment Co.,

191 BROADWAY, NEW YORK.

Sells 7 per cent. Guaranteed Farm Mortgages,

(See advt. at Index to Advertisements.)

Smith's, 20 Commerce
 United States, 493 Broad
 Volhege A., 110 Market
 Weillbrenner, 12 Mulberry
 Wells', 60 Frelinghuysen av.
 Wessbecher H., 60 Fair
 Woodside, 300 Washington av.

House Furnishing

GOODS.

Adams C. F., 449 Broad
 Bergerow C., 413 Broad
 Blume H., 174 Springfield av.
 Cannon C. E., 246 Market
 Coogan & Co., 20 William
 Dengler A., 35 Market
 De Vausney T. H., 270-272 Market
 Eggert C., 114 Ferry
 Glenn S., 135 Elm
 Goeren J., 158 Springfield av.
 Hahne & Co., 72, 74 & 82 Halsey
 Hamilton & Co., 730 Broad
 Lacmann A., 198 Ferry
 Lawrence & Co., 253 Market
 Louis & Bro., 157 Springfield av.
 Metropolitan Mfg. Co., 165 Halsey
 Molloy J., 291 Bank
 Muller & Schmidt, 93 Springfield
 av.
 Mullins J. & Co., 218 Market
 O'Connell & Hill, 387 Broad
 Rosnagle J. S., 289 Market
 Samuel D. & A., 109 Market
 Scheper B. H. & Bro., 51 Market
 Scheper J. H., 493 Broad
 Shipman C. T., 477 Broad
 Sieger F. H., 203 Market
 Spaeth A., 234 Market
 Spies A., 178 Springfield av.

VAN HORN AMOS H. 73
 Market

Van Horn & Co., 130 Mulberry
 Walsh J., 260 Market

House Moving and

RAISING.

De Camp E., 282 Halsey
 Emmons D. S., 515 S. 10th
 Martin I., 92 Thomas
 Zusi P. & Bro., 125 Belmont av.

Ice Box Mfrs.

COWELL C. E. 629 Warren
 Ridge T. F. & Co., Vrooms al.

Ice Cream.

(See also *Confectioners*)

Dixon Wm. (W.), 675 Broad
 Kenny T., 655 Broad
 McEvoy T., 472 S. Orange av.
 Schmidt C. W., 322 Market
 Walsh R. & Co., 121 Market

Ice Dealers.

Clipperly L. J., 86 Stone
 File R. A., 190 Mt. Prospect av.
GREENWOOD LAKE ICE
CO. 4 Morris & Essex pl.
 Knickerbocker Ice Co., Centre st.
 dock
 Littlefield J., 118 Belleville av.
 Littlefield J. A., 77 Bloomfield av.
NEWARK CITY ICE CO.
 dock 70 River, branch office 182
 Market
 Painter A., 21 Ferry
 Ross & Anderson, Centre st. Dock
 Smith F. M., 368 Market
 Springfield Ice Co., 37 Alling
 Washington Ice Co., 78 Stone
 Yantacaw Ice Co., 316 Ogden

India Rubber Goods.

(See *Rubber Goods*)

Roberts C. & Co., New e. Colden

Ink Mfrs.

Dovell's R. B. Son Mfg. Co., Ridge
 e. Bloomfield av.

POMEROY & SONS,

(Mfrs. of Writing Fluids, Inks,
 Mucilage, Sealing Wax, Seals,
 etc., 266 Halsey

Insurance Agents.

ACENS FREDERICK C. 10
 Academy

Allen F. B., 741 Broad
 Baldwin H. F., 443 Broad
 Ball S. C., 224 Market
 Balland L., 201 Broome

BASSETT A. L. (Supt. Metro-
 politan Life Insurance Co.), 784
 Broad e. Market

Berry A. R., 776 Broad
 Bird W. A. & Sons, 729 Broad
 Birdsall C., 802 Broad

BLANCHARD & DERICHE-
MOND, 703 Broad e. Cedar

Block M., 186 Springfield av.

Bock M., 31 Ridge

Bond E. E. & Co., 791 Broad

Bonnell I., 721 Broad

Boylan J. B., 223 N. J. R. av.

Brewer O. O., 744 Broad

Brooks J. P., 247 Walnut

Brown & Volk, 843 Broad

Chandler T. C., 40 Buret

Clark J. C., 70 Darcy

Clarkson W. S., 810 Broad

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 and Cheapest

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(See advt. at *Electric Light Co.*)

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 Conlon R. P., 782 Broad
 Cramer J., 711 Broad
 Crane B. F., 494 Broad
 Davis R., 489 Broad
 Dennis M. R. & Co., 774 Broad
 Desch C., 54 Charlton
 Dodd W. H. C., 721 Broad
 Dunean C. B., 136 Elm
 Dunham H. B. & Son, 765 Broad

EAGLES ALEXANDER,

Hoase, 161 Lincoln av.; Office,
 189 Broadway, New York city

Felder Louis A., 802 Broad
 Funk J., 16 Belmont av.
 Garabrant J. E., 13th av. e. Spring-
 field av.

Geery S. W., 769 Broad
 Geissel C. F., 68 Merchant
 Goken F., 189 Market
 Griffith W. T. & Co., 756 Broad
 Heath L. B., 134 Penn. av.
 Hedden & Miller, 201 Market
 Herrick C. C., 191 Market
 Hertel P., 191 Newark
 Hogan & Cooney, 744 Broad
 Howell & Demnau, 729 Broad
 Horn & Fischer, 758 Broad
 Klotz, Ballard & Canon, 753 Broad
 Luke H., 282 W. Kinney
 Lyon L. C., 762 Broad
 Lyons F. M., 51 Wakeman av.
 McNaughton E., 833 Broad
 Meeker S., 764 Broad
 Miller W. H. S., 2 Belleville av.
 Nagel C., 230 Court
 Neefus G., 776 Broad
 Osborne R. A., 758 Broad
 Otto J., 2 William
 Parker W. V., 775 Broad
 Paul C. D., 802 Broad
 Peckham I., 776 Broad
 Plume A. G., 790 Broad
 Plume G. C., 762 Broad
 Plume W. T., 782 Broad
 Raumberg B., 169 Springfield av.

RAYMOND GEORGE B.

(gen. agt. Mutual Life, N. Y.),
 711 Broad

Rayner T. W. R., 776 Broad
 Reilly A. I., 496 Broad
 Robotham Geo., 752 Broad
 Roder C., 13th av. e. Springfield av.
 Rommel H., 742 Broad
 Roth P., 295 Market

RYERSON W. F.

787 Broad
 Sacks B., 183 Market
 Schnellbacher F., 66 Charlton
 Schoppe H. J., 810 Broad
 Sill E., 782 Broad
 Smith W. B., 19 Grove
 Smyth J. W., 774 Broad
 Sommer G. F., 743 Broad
 Squier E. R., 234 Harrison av.,
 Harrison

Toppin J. D., 498 Orange

Trandt O., 758 Broad

Trippi H. F., 775 Broad

TRUSDELL WARREN N.

(life and fire), 756 Broad
 Van Arsdale A., 189 Market
 Westervelt A. C. (agt. Mutual
 Benefit Life), 792 Broad
 Williams S. S., 802 Broad
 Willis G. W. (agt. New England Mu-
 tual Life), 20 Clinton
 Wood & Van Saul, 802 Broad
 Woolson O. C., 802 Broad
 Wright D. M., 766 Broad

Insurance Companies.

Fire.

Ætna, of Hartford, 782 Broad
 American, 746 Broad
 American, of N. Y., 753 Broad
 Boatmen's F. & M. of Pittsburgh,
 778 Broad
 British America, 10 Academy
 Buffalo-German, 810 Broad
 Citizens, of N. Y., 742 Broad
 Citizens, of Pittsburgh, 773 Broad
 City of London, Eng., 782 Broad
 City, of Pittsburgh, Pa., 774 Broad
 Commerce, Albany, N. Y., 776 Broad
 Commercial Union, 775 Broad
 Connecticut, of Hartford, 10 Acad-
 emy
 Continental, of N. Y., 791 Broad
 Dutchess, of Poughkeepsie, 775
 Broad
 Farragut, of N. Y., 756 Broad
 Firemen's, 786 Broad
 Firemen's Fund, Cal., 753 Broad
 Franklin, of Phila., (91 C. Plume),
 762 Broad
 Glens Falls, of G. F., 782 Broad
 Globe, of N. Y., 804 Broad
 Greenwich, of N. Y., 804 Broad
 Guardian, of London, 782 Broad
 Hamburg-Bremen (H. J. Schoppe,
 mgr.), 810 Broad
 Hanover, of N. Y., 782 Broad
 Hartford, of Hartford, 744 Broad
 Home, of N. Y., 782 Broad
 Howard, of N. Y., 758 Broad
 Imperial, of London, 782 Broad
 Ins. of North America, 787 Broad
 Jersey City, of J. C., 201 Market
 Lancashire, of Manchester, 756
 Broad
 Liverpool and London and Globe,
 804 Broad
 London Assur. of Eng., 775 Broad
 London & Lanc., 744 Broad
 Manufacturers & Builders, of N. Y.,
 775 Broad
MERCHANTS (THE), 776
 Broad
 Merchants, of Newark, 10 Academy
 Montank, of N. Y., 756 Broad
 Mount Holly, N. J., 804 Broad
 Mutual, N. Y., 802 Broad

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National, Elizabeth, 804 Broad
 National, of Hartford, 782 Broad
 Neptune Fire & Marine, 810 Broad
 Newark, 741 Broad
 New Hampshire, Manchester, 758
 Broad
 New York Bowery, 10 Academy
 Niagara, of N. Y., 10 Academy &
 766 Broad
 North British & Mer., 744 Broad
 Northern, of London, 10 Academy
 Norwich Union, Eng., 782 Broad
 Orient, Hartford, 744 Broad
 People's, of N.Y. (A. Gifford Plunne),
 790 Broad
 People's, of Pittsburgh, 790 Broad
 Phenix, of Brooklyn, 10 Academy
 & 778 Broad
 Phenix, of Hartford, 10 Academy
 Phenix, of London, 787 Broad
 Providence, Washington, 10 Acad'y
 Queen (England), 810 Broad
 Royal, of Liverpool, 744 Broad
 Rutgers, of N. Y., 774 Broad
 Springfield, F. & M., 10 Academy
 Standard, of Trenton, 753 Broad
 St. Paul F. & M., St. Paul, 778 Broad
 Sun, of London, 778 Broad
 Union, Philadelphia, 10 Academy
 United Firemen's, Phila., 778 Broad
 Washington, F. & M., Boston, 753
 Broad
 Westchester, of N. Y., 10 Academy
 Williamsburg City, 753 Broad

Life.

Aetna, of Hartford (C. G. Herrick,
 gen. agt. for N. J.), 191 Market,
 room 5
**AMERICAN LIFE INSUR-
 ANCE CO.** (of Philadelphia),
 703 Broad e. Cedar
 Connecticut Mutual, 14 Academy
 Equitable Life, 804 Broad
 Fidelity & Casualty, 766 Broad
 Firemen's Mut. Benefit, 82 Green
 Germania Life, of N. Y., 317 Halsey
 Mass. Mutual, 221 N. J. R. R. av.
**METROPOLITAN LIFE
 INS. CO.,** N. Y., (A. L. Bas-
 sett, Supt.), 784 Broad e. Market
 Mutual Benefit (A. C. Westerveit,
 agt.), 792 Broad
MUTUAL, OF NEW YORK
 (G. B. Raymond, agt.), 802 Broad
 New England Mutual, of Boston,
 (G. W. Willis, special agt.), 777
 Broad
 New Jersey Masonic, 17 Centre
 New York Life, of N. Y., 781 Broad
 Northern Masonic, 530 Broad
 Odd Fellows' Mutual, 51 Brunswick
 Police Mutual, 58 William
 Provident Savings, of N. Y., 721
 Broad
 Prudential Ins. Co., 878 Broad
 Temperance Mutual, 828 Broad

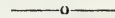
Travelers', Hartford, 778 Broad
 United States, of N. Y., 766 Broad
 Washington, of N. Y., 741 Broad
 Women's & Children's, 149 Markt

Plate Glass.

FIDELITY OF N. Y. 756 Broad
 Metropolitan, of N. Y., 782 Broad
**NEW JERSEY PLATE
 CLASS INS. CO.** 271 Market

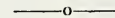
Steam Boilers.

American, 802 Broad
 Fidelity, of N. Y., 756 Broad



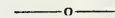
Iron Founders.

Ballard G. M., Hermon c. Johnson
 Barlow, Condit & Morris, 28 Orange
 Barnett O., 105 Hamilton
 Barnett R. M. & H. B., Johnson c.
 Hermon
 Burns T. H., 201 Commerce
CURRIER CYRUS & SONS
 17 to 21 R. R. pl.
 Davis C. D. B., 26 McWhorter
 De Hart C. A. & Son, 80 Adams
 Donaldson J., Hedenberg Works
ESSEX IRON WORKS, 53 to
 57 N. J. R. R. av.
 Franklin Iron Works, 1st e. Bergen,
 E. N.
COULD & EBERHARDT,
 97 to 113 N. J. R. R. av.
 Hay E. C., 9 Alling
 Hewes & Phillips Iron Works,
 Orange c. Ogden
 Maher, Robinson & Flockhart, 86
 Polk
 McHavrey J., 9 N. J. R. R. av.
 Rupp F., 126 Polk
 Smith A., 73 N. J. R. R. av.
 Traud A., 331 Ferry
 Watts-Campbell Co. 298 Ogden



Iron Pipe, Etc.

Burns T. H., 20 Commerce
 Essex Iron Works, 53 to 57 N. J. R.
 R. av.
 Fitzgerald J., 197 Halsey
 Smith A., 73 N. J. R. R. av.



Iron Railing Mfrs.

Burns T. H., 291 Commerce
ESSEX IRON WORKS, 53 to
 57 N. J. R. R. av.
 Fitzgerald J., 197 Halsey
 Sander J., 296 8th av.
SMITH ALBERT, 73 N. J. R.
 R. av.

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Machinery of every description built
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Merchants.

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 Crane J. S. & Co., 140 Mulberry
MACKNET & DOREMUS,
 796 Broad

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 Dougherty H., 216 New
 Gebecke C., 227 Belmont av.
 Leonard J., 77 Clinton
 Samuel A., 253 Springfield av.
 Walsh & Son, 260 Washington

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 Works
KOHAUT JOHN C. 148 Mul-
 berry

OELKERS J. B. 24-26 Me-
 chanic

Japans.
WELDON J. O. 107-109 Chestnut

Japanese Goods.
FORMOSA JAPANESE
TEA CO. 923 Broad

Japanners.

Armitage J., 56 Dawson
 Barnett O., 105 Hamilton
 Carlin O., 35 Johnson
 Harris W. E., 146 Monroe
 Marks G., 55 N. J. R. R. av.
 Millward C., 88 1st
 Rogers A. D., 43 Congress
 Tyler D., 114 N. J. R. R. av.

Jewelers' Foot Presses
CHAPMAN H. W. 227, 229
 & 231 Mulberry. (See advt. at
Machinists)

Jewelers' Findings.
CHAPMAN HERBERT W.
 227, 229-231 Mulberry. (See advt.
 at *Machinists*)

Jost E., 320 Market
 Ohl G. A. & Co., 25 James
 Richtmann H. & Co., 19 to 23 Green
SCHLUETER ALBERT &
CO. 363 Market. (See advt. at
Engravers)

STILWELL L. & CO. 30 & 32
 Franklin. (See advt. top of page)
 Young J. W., 181 Plane

Jewelers' Tools.
CHAPMAN H. W. 229-231
 Mulberry. (See advt. at *Machinists*)
 Jost E., 320 Market
 Kruppendorf C., 19 Green

PIERCE & NOBLE, 52-54
 Lawrence e. Mechanic. (See top
 of page)

STILWELL L. & CO. 30-32
 Franklin. (See advt. top of page)
 Young J. W., 181 Plane



SOLID WHITE CROCKERY WASH TUBS.
 Very Strong. Glass Surfaces. No Seams. Cannot Smell. Always Clean.
STEWART CERAMIC CO.,
 312 Pearl St., cor. Peck Slip, NEW YORK.
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Ailing & Co., 13 Orchard
Ball W. A. H. & Co., 46 Hill
Barnet W. H., 355 Mulberry
Bassetts S. W. & Co., 71 Bruen
Bentley J. H., 359 Mulberry
Bioren Bros., 17-19 Green
Bippart & Co., 481 Washington
Birken J., 13 N. J. R. R. av.
Block & Bergfels, 336 Mulberry
Bonann F., 23 Springfield av.
Brown T. G. & Sons, 32 Marshall
Carter, Sloan & Co., Mulberry c.
Park

CHAMPENOIS & CO. 50
Walnut

Crane A. S., 95 W. Kinney
DAVIS T. (Pearl) Nassau
Works, Nassau e. Sheffield. (See
colored page at *Button Mfrs.*)

DAY & CLARK, 32 Marshall
Dodd D. C., Jr., 25 Marshall
Dorrance & Long, 14 Oliver
Druding & Kent, 8 Maple rd.

DURAND & CO. 49 Franklin
Edge W. C. & Son, r. 46 Green
Ehrlich, Heinz & Sinnock, 231 Mul-
berry

Elcox H. & Co., 363 Mulberry
English & Miller, 61 Hamilton
Felger F. & F., 477 Washington
Hartmann C. W., 158 Oliver
Hayes Bros., 922 Broad
Hedges A. J. & Co., 90 Mechanic
Heitlinger J. C. & Co., 13 Franklin
Herpers Bros., 18 Crawford
Howkins & Co., 36 Crawford
Huger W., 211 Mulberry
Joraleman A. & Co., 355 Mulberry
Kerr E. C., 14 Oliver
Kerr & Battin, 338 Mulberry
King & Co., 355 Mulberry
Krauss C., 477 Washington
Krementz & Co., 361 Mulberry
Leonhardt I. H., 61 Hamilton
Leyers C. J., 14 Oliver
Link Wm., 61 Hamilton
McIntire C. & Co., 481 Wash'n
Mandeville & Co., 25 Marshall
Mayhew & Carrington, 19 Green

Miller Bros., 49 Franklin

MILNE A. & CO. 61-63 N. J.
R. R. av. (See advt. top of page)
Mockridge W. P., 245 N. J. R. R. av.
Moore A. W. & Co., 13 Franklin
Morris A. P., 355 Mulberry
Munson C. H., 787 Broad
Nester & Co., 36 Crawford

**NEWARK COLLAR BUT-
TON CO.** 19 Ward. (See advt.
on colored page at *Button Mfrs.*)

Rehmann Bros., 481 Wash'n
Rich W. S. & Co., 44 Hill
Richardson E. & Co., 52 Columbia
Rieker A., 16 Green
Riker W., 42 Court
Rothschild Bros., 357 Mulberry
Ryan G. W., 74 Lawrence
Sanderson & Co., 150 Mulberry
Schappel T. (Chains), 211 Mulberry
Schlosstein F. A., 14 Library et.
Schnabel L., 215 Mulberry
Schnetz C. & Son, 211 Mulberry
Shafer & Douglas, 42 Court
Shoemaker, Pickering & Co 23 Mar-
shall

SIMPSON J. W. & CO. 13-15
Franklin

Sinnock & Sherrill, 46 Green
Smillie G. W., 338 Mulberry
Strobel & Crane, 211 Mulberry
Swinerton G. W. & Co., 481 Wash.
Theuerner & Small, 93-95 Green
Uhry & Alioth, 336 Mulberry
Unger Bros., 30 Beecher
Valentine O. J. & Co., 13 Franklin
**VANHOUTEN, SAYRE &
Co.**, 363 Mulberry
Wheeler H. W. & Co., 13 Franklin

Junk Dealers.

(See *Iron Steel Brokers*)

Benisch C., 14 Boston
Epstein L., 213 McWhorter
Froehlich A., 86 Warren
Leonard J., 75 Clinton
McCune O., 214 W. Kinney
McCune P., 152 Broome

Kindling Wood.

Augustine C., 160 S. Orange av.
Beardsley & Hayes, 1 Jackson
Bergan P., 88 Jackson
Boice J. C., 196 N. J. R. R. av.
Boice R. C., 83 & 89 N. J. R. R. av.
Cook J. C., 1 City Dock
Melick P. M., 251 Plane
Price H. & Bro., 61 Nesbitt
Rhinesmith H., 30 Jay
Rocher A., 75 S. Orange av.
Sutton E. H., 405 Market
Trimmer S., 77 N. J. R. R. av.

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Manures, **H. J. BAKER & BRO.,** Borax,
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Klehm B., 42 Richmond

Ladder Mfrs.

Cowell C. E., 574 Orange
Douglas & Kuhne, 162 Market
Frick G., 84 Newark
Gould's M. Son, 65 Hamilton
Griffith D., McWhorter's Lafayette
Martin P., 73 Hamilton
Noyes & Davidson, 301 Orange

Ladies' Belt Buckles

AND TRIMMINGS.

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(See advt. at *Metal Fancy Goods*)

Ladies' Dining Saloons

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Continental Hotel, 452 Broad
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Day W. F. & Bro., 899 Broad
Dixon William, 675 Broad
Henderson J., 188 Market

Ladies' Furnishing

GOODS.

Ayers E., 130 Elm
Bahrs Mrs. J. H., 41 W. Kinney
Baldwin G. P. & Co., 216 Broad
Balzer C., 201 Springfield av.
Bauer J., 308 Market
Binde G., 235 Belmont av.
Blum & Baeder, 228 Market
Boland Mrs. E., 122 Garside
Bonnell E., 50 Halsey
Brady T., 106 High
Bundstein L., 129 S. Orange av.
Burkheiser Mrs. K., 50 Spring'd av.
Coggsweil, Boniton & Co., Nassau Works
Croll M., 463 Broad
Dana & Co., 8 Academy
Doctor A., 122 Prince
Ern F., 134 Spruce
Evens D. H., 148 Warren
Fendt N., 128 Howard
Fowler S. A., 25 New
Freeman M. E., 33 Walnut
Fruhauft L., 29 Ferry
Fugman Mrs. M., 256 Springfield av.
Gerstsel M. E., 137 Springfield av.
Gottschalk A. E., 491 Broad

Gries A., 207 Springfield av.
Groel A., 147 Howard
Gross B., 38 N. Canal
Hahn L., 104 Tichenor
Hamburg A. V. & Co., 365 Broad
Hartig M., 44 Springfield av.
Hedenberg W. S. & Co., 689 Broad
Heinsheimer H., 769 Broad
Heyman S., 208 Springfield av.
Hupperts E., 153 N. J. R. R. av.
Kaucher J., 237 Springfield av.
Kessner L., 501 Market
Kilburn Miss M. J., 837 Broad
La Brache Mrs. L., 277 Bank
Mahr C., 55 Magazine
McKenzie W., 942 Broad
McWhirter & Wilson, 165 Market
Mentz J. M. (hosiery), 685 Broad
Moore Mrs. M., 325 Mulberry
Norcross H., 137 Lafayette
Osberg B., 88 West
Pettit W. F., 10 Bank

PLAUT L. S. & CO. (The Bee-Hive), 715 to 719 Broad
Popper M., 599 Broad
Price & Lawrence, 223 Market
Riley Mrs. B., 66 Sumner av.
Rosenstrach L., 81 Market
Rung J. H., 325 Warren
Schellenbaum J., 354 Washington
Scholes W., 173 S. Orange av.
Schroed H., 34 Carlton
Selig J., 16 Prince
Sims H., 293 Orange
Slavin J. F., 107 William
Smith Mrs. O. C., 453 Washington
Smith W. M., 474 Broad
Snyder W. V. & Co., 727 Broad
Stickle L., 70 Prince
Stiehl N., 83 S. Orange av.
Sullivan Mrs. P., 239 Bank
Taylor Mrs. H. W., 292 Mulberry
Thompson & Wilson, 77 Pacific
Volk H., 108 McWhorter
Wieck E., 894 Broad

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Redman R. S., 365 Market

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Hockenjos, J. 839 Broad

Sippel A. A., 93 Market

Stainsby Oil Co., 881 Broad

Vanhorn P. E., 92 William

Woodruff J. T., 330 Mulberry

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Becker Bros., 481 Washington

Mason S., Jr., 25 Beach

Pollitt J. H., 71 Plane

Regad E. D., 14 Oliver

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Griffith J. A., 34 Cedar

Hasbrouck W. R., 19 Clinton

Leary E. A., 14 Fair

McKeon R., 303 Market

Model, 546 Broad

Newark Steam, 424 Broad

Philloppot Mrs. C., 30 Cottage

Sun, 274 Market

Union Steam Laundry, 888 Broad

Watson L. H., 23 N. J. R. R. av.

—o—

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Broad

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Collie & Fittsworth, 776 Broad

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Denman A. R., 802 Broad

Depue & Parker, 802 Broad

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Duryee G. S., 810 Broad

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Ford W. L., 802 Broad

Fort J. F., 802 Broad

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Frelinghuysen F., 774 Broad

Frelinghuysen G. G., 774 Broad

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Glen C. T., 741 Broad

Goken H. P., 189 Market

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 Hubbell J. J., 802 Broad
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 Kalisch L., 828 Broad
 Kalisch S., 828 Broad
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 Keasbey A. Q. & Sons, 802 Broad
 Keen & Gummere, 802 Broad
 Kenny E., 802 Broad
 Kenny H. J., 22 Clinton
 Keogh J. W., 22 Clinton
 Kernan J. V., 189 Market
 Kirkpatrick A., 802 Broad
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 800-802 Broad
 Leary E. S., 800 Broad
 Leutz C., 751 Broad
 Leonard F., 133 Market
LINTOTT THOMAS H. 800-
 802 Broad
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 Lyon W. M., 782 Broad
 Manners A., 766 Broad
 Marsh F. E., 776 Broad
 McCarter, Williamson & McCarter,
 802 Broad
 McCracken J. H., 802 Broad
 McDermitt & Maher, Halsey c.
 Market
 McKirgin L., 776 Broad
 MacDonald J. C., 768 Broad
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 Meeker J. H., Jr., 802 Broad
 Miller J. A., Jr., 802 Broad
 Miller W. P., 167 Halsey
 Monteith J., 774 Broad
 Moore G. D. G., 768 Broad
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 Morrow J. McC., 802 Broad
 Munn J. L., 802 Broad
 Murtha J. S., 745 Broad
 Naundorff O., 780-782 Broad
 Oakes E., 748 Broad
OLDS FRANKLIN M. 721
 Broad
 Olds J. G., 802 Broad
 Parker C. W., 721 Broad
 Parker C., Jr., 721 Broad
 Parker, Cortlandt & Wayne, 721
 Broad

Parker R. W., 721 Broad
 Paterson W., 721 Broad
 Pennington S. H., Jr., 751 Broad
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 Porter & Bell, 802 Broad
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 Sherman E. L., 168 Market
 Silvers C. J., 784 Broad
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 Spiro D., 215 Market
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 Taylor H. B., 757 Broad
TAYLOR JOHN W., 757 Broad
 Teese & Pitney, 750 Broad
 Thom C. E. S., 802 Broad
 Tichenor F. M., 742 Broad
 Titus G. M., 802 Broad
 Tompkins D. F., 163 Washington av
 Trimble J. M., 782 Broad
 Trnstell J. G., 802 Broad
 Tuttle G. F., 748 Broad
 Vail & Ward, 800 Broad
 Van Fleet A. V., 802 Broad
 Voorhees & Cotter, 800 Broad
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 Weeks C. E., 750 Broad
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 745 Broad
 Willeox F. C., 802 Broad
 Williams C. N., 800 Broad
 Woodruff P., 810 Broad
 Young H., 802 Broad
 Young J. S., 721 Broad
 Ziegler L. A., 800 Broad

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 Mechanic
 Kellogg, Douglas & Co., 47 Mechanic
 Macknet & Doremus, 796 Broad

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(See advt. at Index to Advertisements.)

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Levy N., 261 Market
 Meier J., 291 Market
**NEWARK LEATHER
 BELTING CO.** 291 Market
POPHAM H. & SON, 1st
 c. Middlesex, Harrison
 Walker C. W., 288 Market

Leather Covered

HARNESS TRIMMINGS.
THEBERATH CHAS. M.
 10-12 Ward

Leather Fancy Goods.

Bose W. F. & Co., 294 Market
 Strauss M., 51 Vesey
 Werner L., 247 Market

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 to 21 Railroad pl.

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 Bing, Dietsch & Betz, 111 Berlin
 Breingan J. M., 22 Avenue C
 Carr J. W. & Co., 109 Barclay
 Carroll R., 259 Washington
 Cashion & Flynn, 22 Chapel
 Couroy & Weyrauch, 45 Morris av.
 Conway T. E., 88 McWhorter
CUMMINGS B. & BROS. 64
 Marshall
 Dingwell R., 241 Chestnut
 Duffy J. N., 361 Halsey
 Dunn S., 15 New York av.
 Dwyer J., 76 Market
 Friedlander & Lindauer, 44 Lincoln
 Gunther, Smith & Hanson, 417 Mar-
 ket
 Hahn & Stumpf, 200 Dey, Harrison
 Halpin T., 1st c. Sussex av.
 Halsey & Smith, 22 Spring
HARRISON C. H. & J. D. 34
 New York av.
 Howell T. P. & Co., New c. Wilsey
 Kamelchatai Raw Hide Lace Mfg.
 Co., 415 Market

King W. R., 124 Greeno
 Lang H., 114 Arch
 Lister R., 21 Lockwood
 Loehberg A., 62 Liberty
 Loehberg L., 47 Belmont av.
**MCCORMICK & CONNEL-
 LY,** 51 to 82 Oliver

Malton Mark W., 579 Market
 Meis & Egner, 48 17th av.
 Moore J. N., 333 Plane
 Neumann R. & Co., 335 Academy
 Oertel & Mayer, 90 Somerset
PALMER, SMITH & CO. 67
 Hamilton

Perry J. H., 95 Bergen
 Reilly P., 504 High
 Reilly & Mackin, 79 & 81 Richmond
 Riordan M., 73 Oliver
 Shattuck & Binger, 44 Lincoln
 Siedenbach M., Summer av. e. 7th
 av.

SMITH C. L. & R. E. 210 N.
 J. R. R. av.

Smith H., 25 Hoyt
 Smyth C., 248 Central av.
 Strass M., 37 to 51 Vesey
 Ward E. S. & Co., 300 Norfolk
 Ward Leather Co., 349 Ogden
 Werner L., 247 Market
 Wiegand & Doerzbacher, 2 Pier-
 son al.

Wilde H. L. & Co., 68 Market
 Williams J. N., Market c. Ferguson
 Witzel H. P. & Co., 17 Avenue A

Leather Splitting.

DECKERT J. W. 355 Ogden

Leather & Findings.

Blackford J. C., 324 Plane
 Flock J., Jr., 194 Springfield av.
 Flock J., Sr., 129 Morton
 Hertz L., 35 N. Y. av.
 Meeker W. S., 82 Market
 Munden & Rummel, 120 Market
PALMER SMITH & CO. 67
 Hamilton
 Pell J. & Son, 148 Market
 Vogeler O. T., 223 Market

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Lyon C. R., 575 Orange

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Union Cement Co., 136 Chestnut

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Shurts W. H., 876 Broad

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Canal n. Bloomfield av.

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Bird H. V., 136 Halsey
Bryant D., 49 Mechanic
Clayton & Hoff, 200 Halsey
Eddy W. L., 23 Rector
Engelhorn J., 14 Hamburg pl.
Erb A. L., 22 William
Hayden W. B., 5 Bridge
Hill G. A., 115 Roseville av.
Holle J. & Sons, 4 Shipman
Hoyt J. A., 49 Mechanic
Jacobus E., 38-40 State
Jogger A., 445 18th av.
Lawrenz Dr. C., 249 Plane
Lehman C., 120 Prince
Lyon E. S., 372 Halsey
Morris J. W., 520 Broad
Mullin M. A., 261 Washington
Munn F. W., 74 Chestnut
Robbins I. H., 82 Orchard
Snediker F. A., 291 Halsey
Snyder J. A., 11 Lombardy
Van Wert O. E., 59 Mechanic
Volz C. & Son, 40-42 William
Woodhull C. N., 22 Cedar

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HUEBEL MFC. CO. 123 Green
Langstroth T. W., 14 Mechanic
PHENIX LOCK WORKS,
135-137 Halsey
Ritchie & Son, 294 Market
ROMER & CO. 277 Passaic
Shight T., 113 N. J. R. R. av.
Stivers A. & Son, 38 Mechanic

Locksmiths.

Avery H. G., 22 Bank
Binde G., 165 Halsey
KENNEY JAMES, 379 Broad
Kinsey M., 95 Bank
Langstroth T. W., 14 Mechanic
Sieben L., 389 Market
Slack C. A., 324 Plane
Stedenfeld G., 25 Springfield av.

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Newark Lubricating Co., 22 Vesey,

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Bartlett W. W., Passaic n. Erie
R. R. Bridge
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of Madison
Clark J. S. H. & Co., 812 Broad
Clark & Co., head of Madison
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Guerin J. S., r. 23 William
Hall Mfg. Co. (The Chapin), 4th av.
c. Ogden
Hatt J. W., 370 Ogden
Holloway, Budd & Co., Thomas c.
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Mumdy H. H., 25 Prospect
Murphy T. A. & Co., Passaic ft 4th
av.
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17 to 21 R. R. pl.
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97 to 113 N. J. R. R. av.
Hewes & Phillips Iron Works,
Orange c. Ogden
Jost E., 320 Market
Roff E. W., 135-137 Halsey
SKINNER & LEARY, 5 & 7
R. R. pl.
Smith & Sayre Mfg. Co., 46 Bridge
Tidey M. B., Hedenberg Works

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Getehius A. C., 183 Market
Hassenger E. P., 31 Springfield av.
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Passaic
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Rivers L. E., 343 Market
Shove W., 200 Market
Thomas & Courter, 209 Market
Woodruff J. T., 330 Mulberry

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Auer A. F., 407 River
Barnett O., 105 Hamilton
BARRETT RICHARD, 11
Hedden, Harrison
Belcher J., r. 922 Broad
Blevney J. C., 59 7th av.
Bowers A. M., 6 Laundry pl.
Burroughs C., 143 Commerce
CHAMBURY H. 271 Market
CHAPMAN HERBERT W.
227, 229-231 Mulberry. (See advt.
top of page)
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 R. R. av.

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 ange c. Ogden

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Krippendorf C., r. 19 Green
 Lieb J., 113 N. J. R. R. av.

Mundy J. S., 22-24 Prospect
 Nash & Smith (light), 15 Alling

OHL & HAEFNER, 15 Alling
PARKER G. E. & CO. 17
 Mechanic

PIERCE & NOBLE, 52-54 Law-
 rence c. Mechanic. (See advt.
 page 883)

Redman R. S., 365 Market
 Roff E. W., 137 Halsey

Rusby J. R., 90 Clay
 Sander John, 269-271 Morris &
 Essex R. R. av.

SEYMOUR & WHITLOCK,
 43 Lawrence

SKINNER & LEARY.
 (Mfrs of Special & General Ma-
 chinery) 5-7 Railroad pl.

Skipp J., 25 Hackett

STILWELL L. & CO. 30-32
 Franklin. (See advt. page 883)

Surens & Co., Hedenberg Works
 Tidey M. B. Hedenberg Wks.

Tobin J. L., 15 Alling
 Tompkins E. E., 37 N. J. R. R. av.

Traud A., 331 Ferry
 Vreeland C. E., 195 Halsey

Watts C. Co. (The), 298 Ogden
 Weber G. A., 108 N. J. R. R. av.

Williams J. R. Co., 129 Oliver
WRIGHT L. Jr. 9-11 Alling

Wrigley E. N., 35 N. J. R. R. av.
 Young J. W., 181 Plane

Machinists' Supplies.

(See Machinery Oils, etc.)

Egbert W. V. & Co., 35 Mechanic
 Gray R., 190 Market

Shove W., 200 Market

Machinists' Tools.

CHAPMAN HERBERT W.
 (Deaf Centre Lathes), 227, 229 & 231
 Mulberry. (See advt. on opp
 page)



SOLID WHITE CROCKERY WASH TUBS.

Very Strong, Glass Surfaces. No Seams. Cannot Smell. Always Clean.

STEWART CERAMIC CO.,

312 1/2 West 43rd St., cor. Peck Slip, NEW YORK.

For Price List—Illustrated.

COULD & EBERHARDT,
 97 to 113 N. J. R. R. av.

GREENFIELD W. C. & C.
 5th c. Cross, Harrison

Hartley Simeon, 245 N. J. R. R. av.
 Healy G., 13 Alling

Hewes & Phillips Iron Works,
 Orange c. Ogden

Watts-Campbell Co. (The), 298
 Ogden

Wright L., Jr., 9-11 Alling

Machinists' Tools

AUTOMATIC.

COULD & EBERHARDT

97 to 113 N. J. R. R. av.

Mallet Mfr.

SOMMER'S JOHN SON

8 to 12 Pearl

Maltsters.

BALLANTINE P. & SONS,

Front ft. Fulton
 Van Vliet F. G. & I. N., Coin'l whf.

Manicures & Surgical

INSTRUMENT MFRS.

RUTCERS BROS. 150 Mul-
 berry

Mfrs.' Agent.

Gerrish H. H., 802 Broad

Mfrs. Machinists and

PLUMBERS' SUPPLIES.

EGBERT W. V. & CO. 35-37
 Mechanic

Mfrs.' Supplies.

THOMAS & COURTER, 209
 Market

Marble & Granite

WORKERS.

Brown G. & Co., 264 Passaic
 Harrison E. H. & Bro., 24 Clinton

Hunt Bros., 66 William
 Harle F. H., 337 Waverly av.

Kenngott L., 462 S. Orange av.
 Kishing E. J., 184 Elhu
**NEWARK LIME & CE-
 MENT MFC. CO. (THE),**
 office, foot Bridge. (See advt. at
Lime & Cement)
 Passmore & Meeker, 192 Market
 Pemberton F. W., 14 Bank
 Powers & McGowan, 468 S. Orange
 av.
 Schnlz C., 200 S. Orange
 Spurr J. J. & Son, E. Newark
 Wannemacher G. H., 434 S. Orange
 Wilcox T., 43 Green
 Williams & Stevens, 412 Broad

—o—
Marine Engines.

WRIGHT LYSANDER JR.
 9-11 Alling

—o—
Masonic Goods.

Pilkington W., 45 Baldwin

—o—
Masonic Regalia.

PILKINGTON WM. 45 Baldwin

—o—
Masons, Jobbers.

Brown J. S., 90 W. Kinney
 Dunn J., 180 Ferry
 Lemon J., 172 Plane
 Pier A., 40 Harrison, Harrison
 Sanders W., 318 Norfolk
 Soden D., 113 McWhorter
 Trowbridge E. L. & Sons, 6 Willow
 Vanderhoof H., 126 Warren
 Van Ness E., 59 High

—o—
Masons' Materials.

Carlisle L. L., Wharf ft. of Clay
 Cook's Jabez Sons, 16 Jersey
**NEWARK LIME & CE-
 MENT CO. (THE),** ft. of
 Bridge. (See card at *Lime & Ce-
 ment*)
 Reeve A. S. & Sons, 88 Front
**SAYRE JAMES R. JR. &
 CO.** River, n. Centre st. depot.
 (See card at *Fire Brick*)
SAYRE MARCUS & CO.
 adjoining Centre st. bridge
TOMPKINS BROS. #2
 Passaic

Masons & Builders.

Baker M. T., 390 Market
 Blanchard L., 122 Freelinghuysen av.
 Clark A. H. Sons, 22 Clinton
 Couroy M., 161 Norfolk
 Coursers R. R., 151 Roseville av.
 Davidson J. W. E., 97 Belleville av.
 Demarest J. H., 150 Garside
 Dey & Goble, 268 Mt. Pleasant av.
 Drake I. S., 291 Halsey
 Fairchild J., 31 Clinton av.
 Foster & Shaw, 349 S. 9th
 Hedden J. S., 100 Pacific
 Howard L. H., 504 Clinton av.
 Jacobus I. M., 93 Stone
 Lemon J., 172 Plane
 Mains A. R., 178 4th
 Malone J., 268 Warren
 Marsh C. & Son, 4 18th av.
 McGrath T., 23 Fulton
 Moran J., 270 Academy
 Nichols G., 72 Bleecker
 Pierson A., 443 Clinton av.
 Regan P., 766 Broad
 Riker P. V., 73 State
 Riker W. H., 12 Crittenden
 Riker & Pool, 28 Arch
 Rommel A., 25 Beacon
 Simmonds R., 66 Kearny
 Slingerland W. H., 116 Brunswick
 Trowbridge E. L. & Sons, 6 William
 Vanderhoof P. & Son, 283 Broad
VANHOUTEN & COOK, 167
 Summer av.

—o—
Mattress Mfrs.

Bursch A., 60 Market
 Dennis T. J., 843 Broad
MCCURDY J. C. & CO. 569
 Broad
 Root W. H., 488 Broad
 Spaeth A., 234 Market
 Steeple G. A., 214 Walnut
 Taylor F. S., 96 Market

—o—
Meats (Wholesale).

Armour & Co., 4 M. & E. R. R. av.
BATHCATE & CO. 1-3 Cen-
 tre Market
 Newark Beef Co., 30 Plane

—o—
**Meat and Vegetable
 MARKETS.**

Adam F., 12 Central Market
 Barrett J., 179 Academy
 Burgesser H., 267 Orange
 Cheattle J. G., 6 Central Mkt. wlk.
 Christ Mrs. A., Central Mkt. shed
 Clark R. A., 16 Central Mkt. wlk.
 Criqui F. J., 91 Howard

Castor Oil, Manures, **H. J. BAKER & BRO.,** Borax, Chemicals,
CAMPHOR. 215 PEARL ST., NEW YORK. Chem. Fertilizers.

Decker A. V., 118 Ferry
 Eble J., 421 Mulberry
 Eble W., 270 Mulberry
 Eppinger G., 135 Howard
 Ethian C. L. & J. II., 45 W. Kenney
 Geisel W., 43 Belmont av.
 Hafner F., 34 William
 Hauser S., 256 Warren
 Holst & Lueking, 325 Bank
 Horung W., 8 Charlton
 Kane Bros., 105 Central av.
 Knoderer H., 41 William
 Lawrence G. E., 53 Bleecker
 Mendel & Lehman, 5 Commerce
 Metzger A., 111 Harrison av., Har-
 rison
 Metzger C., 371 Warren
 Meyer E., 209 Warren
 Pfeifer J. L., 347 Warren
 Ryerson & Clavton, 433 Broad
 Schaub H., 126 S. Orange av.
 Schloss J., 75 William
 Schloss & Bro., 62 William
 Schrelihofer J., 598 S. 18th
 stein J., 277 Plane
 White C. R., 164 Walnut

—o—
Mechanical Engineers
(See Engineers)

—o—
Meerscham Pipe Mfr.
 Bottinger C., 296 Springfield av.

—o—
**Mens' Furnishing
 GOODS.**

Bachman E. G., 119 Market
 Cohen Bros., 561 Broad
 Doctor A., 122 Prince
 Douglass W. J., 77 Market
 Englander J., 37 C. M. walk
 Fredericks C. E. & Co., 835 Broad
 Greis & Weierman, 489 Broad
 Grosch W. C., 34 S. Orange av.
 Herman J., 232 Market
 Hynes Bros., 581 Broad
JOLLY R. F. & CO. 831
 Broad
 Keepers J., 629 Broad
 Lowry A. & Co., 59 Market
 Mayer A., 599 Orange
 Meitz J. M., 685 Broad
 Pierson J. T., 849 Broad
 Shugard S., 699 Broad
 Slee P. & Co., 196 Market
 Smith H. W., 204 Market
 Smith W. M., 474 Broad
 Spingarn J., 250 Market
 Sterling F. A. & Co., 833 Broad
 Van Iderstino & Van Ness, 561
 Broad
 Weierman M. J., 489 Broad

Mercantile Agencies.

American Merchant's Mutual Pro-
 tective Association (The), 777
 Broad
 Bradstreet Co., (The), 776 Broad
 Dun R. G. & Co., 768 Broad

—o—
Metal Button Mfrs.
CONLAN B. & CO. 45 to 49
 Lawrence

**THE RILEY-OSBORN
 MFG. CO.** 17-19 Mulberry, &
 529 Broadway N. Y. city. (See
 advt. top of next page)

—o—
Metal Fancy Goods.
CONLAN B. & CO. 45 to 49 Law-
 rence

DIFFANY & CO. 37-39 N. J.
 R. R. av.
 Hachmeister C., James e. Essex
MERCOTT J. E. CO. (The),
 10-12 Ward

**THE RILEY-OSBORN
 MFG. CO.** 17-19 Mulberry, &
 529 Broadway, N. Y. city. (See
 advt. top of next page)

—o—
Metal Merchants.

Bloomfield Rolling Mills, 26 Me-
 chanic
 Hachmeister C., James e. Essex
 Meister C., 12 Greene
 Peerless Metal Co., 8 Maple

—o—
**Metal Pattern and
 MODEL MAKERS.**

Bruen W., 29 Mechanic
JUST EDMUND, 320 Market

—o—
Metal Refiners.

Camm T., 271 S. 8th
MERCOTT J. E. CO. (The),
 10-12 Ward

—o—
Metal Signs & Letters.

**B. & M. SIGN LETTER
 CO.** 19 Ward. (See colored page
 at *Button Mfrs*)

CHRISTIAN DILG, 191 Worth St., NEW YORK. **PRACTICAL MACHINIST**

And Model Maker, Mfr. of Hardware, Tip Printers' Presses and
 Supplies, Glass Blowers' and Cutters' Machinery and Tools.
Patented - Articles - manufactured - under - Contract.

THE RILEY - OSBORN MANUFACTURING CO.,

MANUFACTURERS OF

Novelties in Metal Goods,

BAG & SACHEL FRAMES & TRIMMINGS, MILITARY,
MASONIC & KNIGHTS OF PYTHIAS METAL GOODS.

SOCIETY GOODS A SPECIALTY.

Album and Bible Clasps and Mounts. Fancy Box Trimmings. Locks, Catches, &c. Cloak Clasps. Millinery Ornaments. Ladies' Belt Buckles, Buttons, &c. Stationers' Specialties. Pocket Ink Stands. Smoking Sets. Thermometer Stands. Clocks, Fine Lamps, Bronzes, &c. Metal Whisk Holders and Handles. Band Lamps and Mutes. Sporting Goods. Star Oilers and the well known Patent Eureka Package of Family Shoe Sundries.

OFFICE AND FACTORY:

17 & 19 Mulberry Street, Newark, N. J.

SALESROOM: 529 BROADWAY, NEW YORK.

Metal Spinners.

Chambers & Ainslee, 1 Commercial
HACHMEISTER C. James c.
Essex
MERCOTT J. E. CO. (The),
10-12 Ward
Phoenix Lock Works, 135-137 Halsey
Vreeland C. E., 195 Halsey

Metal Workers.

HACHMEISTER C. James c.
Essex
JOST EDMUND, 320 Market

Metallic Oil-Cloth

BINDING.

Underwood A., 78 Elm

Metallurgists.

Peerless Metal Co., 1 Maple pl.
Turnbridge J. & Son, 114 N. J. R. R.
av.

Mica.

Van Arsdale A., 191 Market

Midwives.

Ayen Mrs., 110 Springfield av.
Bausch B., 41 Marshall
Bergman C., 95 Shelfield
Birgenbaum Mrs. M., 58 Marshall
Fochlin Mrs. T., 220 Lake
Hauber A., 33 Livingston
Joerger T., 101 Wallace
Motz Mrs. C., 207 Belmont av.
Spann S., 64 Belmont av.
Young Mrs. E., 310 Plane

Military Clothing.

COWAN W. D. 828 Broad

Military Goods.

CONLAN B. & CO. 45-49 Lawrence

Military & Society

METAL GOODS.

**THE RILEY-OSBORN
MFG. CO.** 17-19 Mulberry &
529 Broadway N. Y. city. (See
advt. top of page)

R. J. SCHOOLFIELD, Mfr. Stencils, Burning Brands, Steel,

Rubber and Brass Stamps, Embossing Dies, Brass Labels and Checks.

STENCIL CUTTERS' SUPPLIES.

280 PEARL ST., Old Hickcox Mfg. Co. [Est'd 1853.] NEW YORK.

Milk Depots.

Angstman M., 162 Livingston
 Bennett W. H., 51 William
 Cross G. W., 490 Broad
 Ebling C., 128 Prince
 Hazen J. K., 29 Cedar
 Helmstaedter J., 17 Wall
 Ingersoll J., 462 Broad
 Lonis F., 92 Belmont av.
 Pierson I. M., 64 New York av.

RUNYON & STAATS, 76

Orange
 Scheider B., 451 Ferry
 Schub C., 17 Charlton
 Seiler Bros., 272 Plane
 Trench C., 17 Elizabeth
 Wolff C., 550 Orange

Mill Supplies.

CRABB WM. & CO. Bloom-
 field av. & Morris Canal

Millinery.

Anderson Mrs. S. G., 923 Broad
 Appell A., 71 Market
 Baldwin E. A., 46 Bank
 Best Miss, 661 Broad
 Bonnell Miss E., 50 Halsey
 Brown C. L., 18 Academy
 Bull R. H., 639 Broad
 Catalini C. A., 693 Broad
 Cook L. E., 665 Broad
 Cradlebaugh J. E., 917 Broad
 DeVor L. A., 104 Central av.
 Dixon L., 83 New York av.
 Ellis L., 169 Halsey
 Fair S. J., 81 Bleecker
 Finegan Mrs. M. A., 169 Market
 Friedenberg Mrs. T., 615 Broad
 Geiser Miss E. & Co., 79 Market
 Graber A., 591 Broad
 Gross B., 38 N. Canal
 Hahn E., 36 Grove
 Harris Mrs. R., 579 Broad
 Huntley C. G., 585 Broad
 Kessner L., 501 Market
 Kilburn M. J., 837 Broad
 Kimmeler M., 113 Market
 Kleinknecht E., 538 Broad
 Kunzendorf L., 60 Springfield av.
 Lissner J., 155 Market
 Ludoff Mrs. H., 134 Springfield av.
 Mahan Miss M., 693 Broad
 Marx D., 168 Springfield av.
 McLaughlin H. M., 673 Broad
 McLean S., 15 Bleecker
 Moore Mrs. J., 34 Bleecker
 Mueller Mrs. K., 112 Springfield av.
 Munn Mrs. B., Riverside av.
 Nebb Mrs. M., 143 Market
 Nobbe M. F., 201 Ferry
 O'Grady J., 73 Ferry

O'Reilly Mrs., 593 Broad
 Popper M., 599 Broad
 Rinderer Mrs. A., 101 S. Orange av.
 Simon S., 195 Springfield av.
 Stahl J., 703 Broad
 Taylor H. W., 292 Mulberry
 White C., 16 Thomas

Millinery Ornaments.

THE RILEY-OSBORN
MFG. CO. 17-19 Mulberry, &
 529 Broadway N. Y. city. (See
 advt. on opposite page)

Millwrights.

CURRIER C. & SONS, 17 to
 21 R. R. pl.
 Wrigley E. N., 35 N. J. R. R. av.

Mineral Waters.

(See also *Soda Water*)

Abendschoen Bros., 58 Belmont av
 Aycn Mrs., 110 Springfield av.
 Brandt C., 37 William
 Brandt O., 287 Washington
 Haley C. C., 381 S. Orange av.
 Harrigan W., 620 Market
 Haussling H., 1 Springfield av.
 Herman G., 402 Springfield av.
 Thompson J., 56 Elm
 Vreeland I. C., 33-35 Court

Mirrors.

Belcher Mosaic Glass Co., 127 Van
 Buren
 Van Horne, Griffen & Co., 73 Bar-
 bara

Modelers.

CARLEWITZ A. 15 M. & E. R.
 R. av.

Molding Plaster.

**NEWARK LIME & CE-
 MENT MFG. CO. (The),**
 ft. of Bridge st. (See advt. on
 page 889)

Morocco Mrs.

Dunn S., 15 N. Y. av.
 Gorman M., 415 Market
MAC EVOY C. 205 Bank
 Smith E. A. & Bros., 369 Halsey

See full page Advt. at Index to Advertisements.

Moulders' Sand.

Denbigh R. J., 9 Alling

Moulding Mfrs.

Dalrymple & Co., 265 Halsey
**ENCELBERGER & BARK-
 HORN**, Howard c. Mercer
 Hall Mfg. Co. (The Chapin), Ogden
 c. 4th av.
 Hatts' J. H. Son, 88 Hamilton
 Hedden V. J. & Son, Ogden c.
 Orange
 Jarvis & Mecluer, 107 Hamilton
 King's Wm. Co., M. & E. R. R. av.
 c. Plane
 McGeragle R., ft. Grafton av.
 Richardson N., 25 Webster
SCHRAFFT A. & CO. (Coffin,
 Casket & Room Mouldings), 585-
 587 Market

Mourning Goods.

Menagh J. P., 673 Broad

Mucilage Mfrs.

POMEROY & SONS (Mfrs.
 of Writing Fluids, Inks, Mucilage,
 Sealing Wax, Seals, etc.), 266 Hal-
 sey

**Music and Musical
 INSTRUMENT MFRS.**

Boppe F. L., 15 Clinton
 Burckhart H. E., 273 Orange
 De Lemos A. K., 15 Clinton
 Douglas F. H., 9 Cedar
 Duncklee & Son, 695 Broad
 Hinds & Son, 21 Bank
 Kleineck H., 151 Market
 Lauter S. D. & Co., 657 Broad
 Levy B., 41 S. Orange av.
 Maulbetsch & Whittmore, 114
 N. J. R. R. av.
 Platt P., 175 Halsey
SHEPLEY GEORGE, 65
 Market
 Thoms & Schwartz, 261½ Market
 Ward S. A., 633 Broad

Music Teachers.

Allen E. L., 39 Franklin
 Amend F. H., 353 Plane
 Appell T., 80 William
 Bartine J. L., 19 Cedar
 Bennett S. C., Summer av. n. Verona

Birdsall E. L., 7 Arch
 Bockoven C. L., 77 Thomas
 Bode L., 64 Prospect pl.
 Boese B., 168 Commerce
 Bolzan C., 307 Orange
 Branagan M. A., 10 Cherry
 Braun M., 311 Springfield av.
 Britten J. S., 68 Irving
 Broadhead E. F., 499 Broad
 Broemel F. A., 182 Belmont av.
 Bunting J. K., 15 New
 Burckhardt H., 273 Orange
 Burckhardt O., 80 Belmont av.
 Burgess R. A., 194 Bruce
 Cameron Mrs. C., 155 4th av.
 Coit C. M., 108 Warren
 Drake F. E., 158 Quitman
 Ebbecke T., 35 Montgomery
 Eichhorn C. F., 393 Plane
 Eichhorn W. C., 95 Baldwin
 Feigl H., 21 Bank
 Franklin C. F., 53 New York av.
 Geppert H., 67 Hamburg pl.
 Gruct M. H., 56 Fair
 Habersang F., 52 Howard
 Hadfield T., 68 Maine
 Hattersley W. F., 85 Nesbitt
 Hincheliffe R., 10 New, Harrison
 Hsley F. L., 1 Cedar
 Issler E., 31 Centre
 Kalkhof A., 20 West
 Koket L., 27 Warwick
 Laroche E., 374 Plane
 Lyon D., 94 Orchard
 Mangold C. C., 125 Bruce
 Marshall C. A., 87 Wright
 Nichols J., 291 Orange
 O'Fake J. C., 43 Bank
 Robinson A. R., 40 N. 11th
 Robst E., 397 Plane
 Rudd H. J., 18 Orleans
 Russell L. A., 10 Academy
 Sachs F., 172 Camden
 Scharffenberger A., 366 Bergen
 Schreiner F. C. L., 44 Plane
 Sealy F. L., 369 Washington
 Smith C. F., 212 Elm
 Smith C. W., 113 Bleecker
 Vandenburg G., 89 Summer av.
 Vonder H. H. F., 350 Wash'n
 Wolfarth G., 39 Boston

**Musical Instrument
 CASES.**

Kleineick H., 155 Market

**Musical Instrument
 REPAIRERS.**

Douglas F. H., 9 Cedar
 Kampe C. G., 108 S. Orange av.
 Shepley G., 256 Washington
 Sutter & Son, 5 West

**The Safest, Best "Loomis System"
 and Cheapest
 LIGHT. Electric Lighting.**
 18 BROADWAY, NEW YORK. (See advt. at Electric Light Co's.)

Mustard Mfrs.

Alton G. C., 33 E. Kinney

**News Depots, Books,
ETC.**

Baldwin W. A., 86½ Sussex av.
Bowles T., 3 Ferry
Breithnt F., 91 Belleville av.
Cooley J. H., 96 Shipman
Dovey W., 132 Warren
Dillon M. H., 391½ Broad
Douglas F. H., 9 Cedar
Dunann C., 136 Elm
Foxcroft O., 629 Broad
Goodman P. J., 301 Harrison av.
Huff W. B., 427 Broad
Hunt G., 119 Mulberry
Hupperts E., 153 N. J. R. R. av.
Kniep K., 122 Springfield av.
Lee B., 263 Orange
Ludemann W., 271 Plane
Mulligan P. F., 927 Broad
Neidert C., 81 Springfield av.
Newark News Co., 32 Commerce
Reilly T. S., 507½ Market
Rohy B. F., 919 Broad
Schlatter W. D., 61 Lang
Stapleton W. P., 120 Ferry
Sullivan P., 237 Bank
Sweasy G. H., 318 Mulberry
Thiele P., 102 Orange
Van Ness G. W., 237 Market
Volk H., 108 McWhorter

Newspapers.

Kearney Record, 302 Harrison av.
East Newark
Newark Daily Advertiser, 788
Broad
Newark Daily Journal, 184
Market
Newark Sporting Journal, 186 Mar-
ket
Newark Weekly Journal, 184
Market
New Jersey Dentsche Zeitung, 82
Market
New Jersey Freie Zeitung, 75 Mar-
ket
N. J. Trade Review, 792 Broad
Press Register (The), 179 Market
Sentinel of Freedom & Weekly Ad-
vertiser, 788 Broad
The Morning Press, 179 Market
The Newark Evening News, 844
Broad
The Sunday Call, 194 Market

Nickel Platers.

Bergfels & Co., 48 to 52 Lawrence
BRABSON & SON, 80
Mechanic
(29)

Durning & Co., 375 Market
Havell G., 284 Washington
Kneuhold Mfg. Co., 303 N. J. R. R.
av.

Mahoney & Clark, 375 Market
**NEWARK NICKEL-PLAT-
ING CO.** (Electro, Nickel,
Copper, Gold & Silver Plating
and mfrs. of Artistic Metal Nov-
elties of Every Description), 48
to 52 Lawrence

SCHARLING J. H. (Electro,
Gold, Silver, Brass & Copper
Plating, Oxidizing & Coloring),
322 Market

Starr W. L. & Co., 44 Lawrence
Walker J., 40 Franklin

Notaries Public.

Adams F., 784 Broad
Aff L., 30 Rankin
Baldwin G. P. & Co., 216 Market
Barrett H. M., 750 Broad
Black E. S., 749 Broad
Blum C. W., 19 Beacon
Boud E. E. & Co., 791 Broad
Camp B. H., 42 Camp
Chandler T. C., 22 Clinton
Coe E. E., 742 Broad
Collins D. & Son, 793 Broad
Conlon R. P., 782 Broad
Conradi J., 24 Broome
Craue E. W., 802 Broad
Davidson J. W. E., 97 Belleville av.
Dempsey J. A., 802 Broad
Denman A. K., 802 Broad
Devine A., 179 Market
DeWitt M. J., 445 Broad
Dusenberry J. B., 86 Orchard
Feick Chas., 758 Broad
Felder Louis A., 802 Broad
Flynn P. V., 98 Central av.
Ford J. O., 757 Broad
Garabrant J. E., 2 13th av.
Geery S. W., 769 Broad
Goken H. F., 191 Market
Graham A. S., 810 Broad
Graham J. A., 810 Broad
Headley W. C., 810 Broad
Henry J. J., 741 Broad
Hertel P., 14 Ferry
Herzinger A., 35 West
Hewson J. F., 347 Belleville av.
Hulse S. V., 810 Broad
Jackson S. B., 802 Broad
Kalisch A., 102 Market
Kalisch L., 828 Broad
Keepers H. L., 776 Broad
Keogh J. W., 22 Clinton
Laubert G. H., 802 Broad
Lauck D., 241 Springfield av.
Lushear J. W., 445 Broad
McCracken J. H., 802 Broad
McKinney F. O., 376 Plane
Mecker J. H., Jr., 802 Broad

"Loomis System" Storage Batteries.
of Incandescent **Electric Motors.**
Electric Lighting. Automatic Dynamos.
18 BROADWAY, NEW YORK. (See advt. at *Electric Light Co's.*)

Miller J. A., Jr., 802 Broad
 Morrow J. M. C., 802 Broad
 Muenster C., 41 Lincoln
 Naundorff O., 780-782 Broad
 O'Connor J. J., 103 Washington
 Olds J. G., 22 Clinton
 Otto J., 2 William
 Osborn B. J., 75 Central av.
 Pecknam I., 776 Broad
 Pennington S. H., Jr., 751 Broad
 Plunne W. T., 782 Broad
 Pollard G. S., 802 Broad
 Rawle S. P., 481 Broad
 Ray A., 756 Broad
 Richards G. A., 475 Ferry
 Rodrigo J. A., 777 Broad
 Salmon A. B. C., 802 Broad
 Scudder W. M., 844 Broad
 Seidel J. F. W., 47 Rankin
 Silvers C. J., 784 Broad
 Smith S. A., Court House
 Smith W. B., 800 Broad
 Sommer P., 46 Market
 Strubel A., 810 Broad
 Tichenor E. M., 742 Broad
 Toppin J. D., 498 Orange
 Van Arsdale A., 189 Market
 Van Deren C. T., 302 Harrison av
 E. N.
 Van Wagenen J., Custom House
 Wakeman F. S., 740 Broad
 Ward J., Jr., 743 Broad
 Widman L., 8 Norfolk
 Wilcox F. C., 802 Broad
 Woodruff O., 788 Broad
 Worden J. H., 746 Broad

Novelties.

Baldwin G. P. & Co., 216 Market
 Bogardus New Art Co., 40 Mechanic
 Gribbie C., 373 Market
**NEWARK COLLAR BUT-
 TON CO.** 19 Ward (See advt.
 on col'd page at *Button Mfrs.*)
 Newark Novelty Co., 373 Market
 Newark Specialty Co., 41 Lombardy
 Nicklas & Beyer, 42 Livingston
SAFETY ALARM CO. 61
 Mulberry
 Sanderson & Co., r. 30 Franklin
 Woodman W. B. & Co., 10 Ward

Nurses.

Bray S., 115 Arlington
 Blazier Mrs. C., 520 High
 Brewster Mrs. R. H., 129 Prospect
 Brockmann Mrs. W., 29 Belleville
 av.
 Clark S. M., 74 Brunswick
 Conover I., 150 Boyden
 Day Mrs. C., 26 Division pl.
 Dorn Mrs. G., 139 Congress
 Fallon W. A., 73 Bruce

Howard Mrs. N. R., 41 Hamilton
 Joralemon S., 408 Summer av.
 King W. H., 373 Halsey
 Lutz J., 37 Warren
 Martin E., 174 Summer av.
 Merwin T. C., 130 Prospect
 Molton E. G., 57 Pennsylvania av.
 Morgan S. A., 138 Commerce
 Rowley Mrs. J., 79 Waverly pl.
 Russell A., 315 Halsey
 Schenck Mrs. S. M., 68 Sheffield
 Van Horn S., 434 Plane
 Williams A., 198 Elm

Office Furniture.

HEMMER BROS. Bloomfield
 av. e. Morris Canal
 Jelliff J. & Co., 794 Broad

Oil Cloths, Table.

(See *Enameled Cloth*)
 Atha & Hughes, 121 Sussex av.

Oil Mfrs. & Dealers.

Barnard L. R., 58 Market
 Getchius A. C., 183 Market
 Hanson, Van Winkle & Co., 219
 Market
 Haussling H. A., 27 Springfield av.
 Hockenjos J. J., 839 Broad
 Hassinger E. P., 31 Springfield av.
 Lister's Agricult'l Chemical Works
 Lister av.
McKIRCAN OIL CO. 94 Pas-
 sale
 Murray W. & Co., 180 Mulberry
NEW JERSEY OIL CO. 126
 N. J. R. R. av.
 Linseed Oil Mills (Linseed), 80 River
 Rivers L. E., 343 Market
 Stainsby Oil Co., 881 Broad
 Thomas & Courter, 209 Market
 Tripp & Utter, 16 W. Kinney
 Woodruff J. T., 330 Mulberry

Lubricating.

Newark Lubricating Co., 22 Vesey
 Smith & Waer, 23 Mulberry

Petroleum Oil.

Barnard L. R., 58 Market
McKIRCAN OIL CO. 94 Pas-
 sale
 Stainsby Oil Co., 881 Broad

Oil & Japanese Silks.

Atha & Hughes, 121 Sussex av.

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Holmes A. B. & J. S. Jr., 627 Broad
Smith J. K., 167 Market
Smith R. & Co., 767 Broad
Spence G. & Co., 895 Broad
Tichenor & Keller, 11 Bank
Traphagen J., 853 Broad
Wadsworth A., 837 Broad

Organ Builders.

Hartwick E., 801 Broad
Schaetzle J., 131 Howard

Ornamental Plasterers

CARLEWITZ AUCUST, 15
M. & E. R. R. av.
Chedister R. Y. & Son, 845 Broad
Mitchell C. H., 27 Market
Nichols H., 65 Central av.

Overalls & Pants.

Wharton J. H., 244 Market

Oyster Dealers.

Decker C. E., 37 Centre mkt.
Decker J. R., 41 Centre mkt.
Decker J. W., 43 Centre mkt.
Keoskie C., 39 Centre mkt.
Kingston E., 65 Mulberry
Kingston G. & Co., 78 Mulberry
Rose T., 38 Centre mkt.

Packers.

Bailey C. M. & Co., 95 S. O. av.
Joy E. L., 152 Front
Schiekhaus & Pruden, 9 Commerce
Schreihoffer J., 30 C. M.
York E. C., 205 Jefferson

Packing Boxes.

Doolittle H. N., 111 Hamilton
Gauch J. & Bro., E. Mechanic c.
Bruen
Greenberg C., 71 Jacob
Hall Mfg. Co. (The Chapin), Ogden
c. 4th av.
King's W. & Co., M. & E. R. R. av.
c. Plane
Marquet J. B., 42 Warren
RINDELL JOHN & SONS,
Passaic av. opp. Scarings av.

Pail, Kettle & Can Ears.

EVANS JOSEPH, 23 Crittenden

Painters.

House & Sign.

Ainsworth & Son, 427 Broad
Aldridge H. M. & Co., 833 Broad
Bachman R., 125 Oliver
Baldwin N. M., 93 Bloomfield av.
Bevenssee A., 250 W. Kinney
Bien C., 201 Prince
Briden F., 10 Bloomfield av.
Britton J. S., 68 Irving
Brown & Son, 323 Warren
Carnelli P., 273 Bank
Cohn M., 856 Broad
Collver E. A., 174 Pacific
Cueman R. V., 507 Orange
Day A., 321 Broad
Day J. T. & Co., 378 Washington
Ditmars J., 122 Miller
Earl J., 200 Elm
Farrington J. F., 72 Sheffield
Harrold John, 154 Central av.
Howell J. P., 13 Belleville av.
Humphrey H. B., 833 Broad
Isaacs W. D., 1 Cedar.
Keast Bros., 528 Broad
Kinnard H. & Co., 16 Clinton
Kinsey T. W. & Co., 342 Broad
Kleinknecht & McClure, 408 Warren, E. N.
Klinger E. L., 48 Lafayette
Kreitler Bros., 260 Orange
Lane Wm. H., 11 E. Kinney
Law T. W., 69 Orange
Lee & Jordan, 397 Broad
Leonard E. T., 15 Lombardy
McAinch A., 492 Broad
MARTIN CHARLES E. 454
Broad
Metz Albert, 123 Commerce
Nichols & Scales, 421 Broad
Pape J., 282 Market
Piersen J. L., 50 Brunswick
Price I. S., 16 Warren
Ridler A., 18 Walnut
Ridler & Fisher, 18 Belleville av.
RODGERS T. F. 134 Mulberry
Roff E. L., 359 Broad
Scheneck & Nicholas, 59 Pennington
Schulz H., 869 Broad
Schweitzer J., 280 15th av.
Sharp G. W., 40 Hill
Siegel I., 219 Springfield av.
Sink L., 239 Ferry
Sippel A. A., 93 Market
Skon N. J. & Co., 75 Ferry
Stampe E., 117 McWhorter c. Elm
Staufenberger J., 78 Rutgers
Stone A., 121 Tichenor
Sturm G., 401 Market
Sturm & Stringham, 841 Broad
Tonks W., 5 R. R. pl.



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 Tynan M. F., 856 Broad
 Ulrich C., 68 Springfield av.
 Van Doren W., 117 Arlington
 Ward I. B., 83 Parkhurst
 Watkins W., 165 S. 7th
 Weiland W. E., 75 Montgomery
WESTERVELT JOHN A. 791
 Broad
 Witz W., 296 Camden
 Wolf G., 91 Condit

Paints, Oils, &c.

Brown & Son, 323 Warren
 Clark & Puschel, 85 Springfield av.
 Cohn M., 857 Broad
 Getchius A. C., 183 Market
 Harrold J., 154 Central av.
 Hassinger E. P., 31 Springfield av.
 Haussling H. A., 27 Springfield av.
 Hockenjos J. J., 839 Broad

HOWELL CHAS. H. & CO.
 (Mrs.), 99 Maiden la., New York
 city

Kinnard H. & Co., 16 Clinton
 Kingsey T. W. & Co., 342 Broad
 Lane W. H., 11 E. Kinney
 Law T. W., 69 Orange
 Lee & Jordan, 397 Broad
McKIRCAN OIL CO. (W.), 94
 Passaic

MURRAY WILLIAM & CO.
 180 Mulberry

Rice S. E. M., 580 Broad
 Richards D. W., 863 Broad
 Rivers L. E., 343 Market
 Roff E. L., 359 Broad
 Sharp G. W., 40 Hill
SIEGEL ISADORE, 219
 Springfield av.

Sippel A. A., 93 Market
 Skou N. J. & Co., 75 Perry
SMITH CHARLES B. 861
 Broad

Stalusby Oil Co., 881 Broad
 Staufenberger J., 78 Rutgers
THOMAS & COURTER, 209
 Market

Tynan M. F., 856 Broad
 Ulrich C., 68 Springfield av.
 Union Paint Co., 91 Mechanic
 Woodruff J. T., 330 Mulberry

Paper Boxes.

BRAUN THEODORE, 889
 Broad
 Davidson J., 117 N. J. R. R. av.
 Doolittle H., 111 Hamilton
 Gauch J. & Bro., E. Mechanic
 Hart E. T., 383 Washington
 Hartung L., 111 High

King's W. Co., M. E. R. R. av. e.
 Plane
 Marquet J. B., 40 Warren
 Osborn Patent Paper Box Co., 320
 Market
 Scherzer F., 134 Adams

Paper Hangings & WINDOW SHADES.

Andross E. C., 874 Broad
 Brown & Son, 323 Warren
 Cohn M., 857 Broad
 Colquhoun C. B., 130 Ferry
 Conk G. W., 20 New
 Dollinger F., 47 Hoyt
 Harrington J., 107 Mulb'y
 Keast Bros., 528 Broad
 Kinnard H. & Co., 16 Clinton
 Kusey T. W. & Co., 342 Broad
 Klinger E. L., 48 Lafayette
 Law T. W., 69 Orange
 Lee & Jordan, 397 Broad
 Quass J. H., 197 Mulberry
 Ridler & Fisher, 18 Belleville av.
 Schulz H., 869 Broad
 Sharp G. W., 40 Hill
 Sieger F. H., 205 Market
 Sippel A. A., 93 Market
 Skou N. J. & Co., 75 Ferry
 Tynan M. F., 856 Broad
 Ulrich C., 68 Springfield av.
 Walsh M., 609 Broad
 Whyte J., 18 Adams
 Wilson J. C., 635 Broad

Paper Machinery.

CURRIER C. & SONS, 17 to
 21 R. R. pl.

Paper Mfrs. & Dlrs.

Fleischer S., 223 Plane
HARRISON & HOAC, 177-179
 Halsey
 Humbert A. A., 66 Orange
 Plum M., 775 Broad
 Ribbons & Co., 15 Fair
 Snelling W. C., 276 Halsey

Paper Stock.

Samuel A., 253 Springfield av.
 Walsh & Sons, 260 Washington

Paper Warehouses.

HARRISON & HOAC, 177-
 179 Halsey
 Plum M., 775 Broad
 Rebbans & Co., 15 Fair

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 Manures, Chemicals,
CAMPHOR. 215 PEARL ST., NEW YORK. Chem. Fertilizers.

Patent Agents.

Badgley A. I., 802 Broad
CAMPBELL & CO. 802 Broad
 Craie & Miller, 802 Broad
DRAKE & CO. 168 Market
 Faber du Faur A., 22 Nichols

FOWLER & FOWLER

(Chas. D. Willis & A. C. Fowler
 late Examiner U. S. Patent Office),
 Temple et., 5 Beekman, New York
 city; Washington office,
 608 F

Freylinghuysen G. G., 774 Broad
 McCracken J. H., 802 Broad

Patent Enameled

LEATHER MFRS.

Blanchard Bro. & Lane, 20 to 38
 Bruen

Caffery M., 229 N. J. R. R. av.
 Cashion & Plinn (fancy), 28 Chapel
 Dawson I. W. & J. H. Jr., 123 Ferry
 Dingwell R., 242 Chestnut
 Duffy J. N., 103 Summit

HALSEY J. H. & SMITH,
 26 to 42 Spring

Halsey S. & Son, Shipman e.
 Springfield av.

HARRISON C. H. & J. D.
 34 N. Y. av.

Howell T. P. & Co., New e. Nutt-
 man

LANG HENRY, 14 Arch
MCCORMICK & CON-

NELLY, 54 to 82 Oliver

Moore J. N., 333 Plane
 Perry J. H., 93-95 Bergen

Reilly J., 38 Avenue C
REILLY PATRICK & SON,

Lexington e. Ferry
RIORDON M. O. 57 to 79

Oliver
 Smith H., 25 Hoyt

Straus M., 37 to 51 Vesey
 Ward E. S. & Co., 300 Norfolk

Wiegand & Doerzbacher, Piersons'
 alley

Patent Shaping

MACHINES.

COULD & EBERHARDT, 97
 to 113 N. J. R. R. av.

Patent Universal Au-

TOMATIC GEAR CUTTER.

COULD & EBERHARDT, 97
 to 113 N. J. R. R. av.

Patent & Proprietary

MEDICINES.

Campfield Bros., Wash'n av., Har-
 rison

Crescent Drug Co., 631 Broad
 Keller Bros., 436 15th av.

LAUDERBACH B. S. &
CO. 773 & 775 Broad

Lloyd Charles E., 219 Hudson av.
 Pell S. & W. L., Bank e. Newark

Ramsley W., (Horse Salve), 229
 Broad

Van Buskirk Rosswell, 739 Broad
 e. Academy

Pattern & Model Mak-

ERS.

Bruen W., 24 Mechanic
 Byles G. A., 57 N. J. R. R. av.

Chedister W. S., 67 W. Kinney
CURRIER C. & SONS, 17 to

21 R. R. pl.
 Hartley S., 245 N. J. R. R. av.

Haven G. F., 213 Mulberry
 Holmes J., 44 Mechanic

SCOTT C. C. 365 Market
 Valentine J., 15 Alling

VanWagoner H., 77 Prospect

Patterns.

Putterick's Patterns, 777 Broad
 Domestic Paper Fashions, 677 Br'd

Pawnbrokers.

Bierman C., 10 Cedar
 Lourie S., 24 Academy

Negbar M., 30 Academy
 Norton J. & Son, 44 Bank

Pearl Workers.

DAVIST. Nassau Works, Nassau
 e. Sheffield. (See advt. on coPrd

page at *Button Mfrs.*)
 Dicker J., 25 Hackett

Huebner E. & Sons, 179 Ferry
 Parsil E. R., Nassau works

Webb T. A., Nassau Works, Nassau
 e. Sheffield

Pearl & Ivory Button

MFRS.

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Dupree E. B., 14 New

Petroleum.

Barnard L. R., 58 Market

McKIRGAN OIL CO. 94 Pas-satic
Stainsby Oil Co., 881 Broad**Photographers.**

Bennett J., 793 Broad
 Crane T. F., 156 1st
 Creighton J. T., 653 Broad
 DeCamp G. W., 671 Broad
 Fowler C. M., 1 Cedar
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 Huif F. L., 707 Broad
 Kirk J., 661 Broad
 Lindeman J., 789 Broad
 Loder W. R., 773 Broad
 National Photograph Co., 793 Broad
 Price F. H., 925 Broad
 Raehc T. J., 94 Washington
 Schill L., 839 Broad
 Schoenfelder E., 74 S. Orange av.
 Schunacher H., 186 William
 Smith J. H., 769 Broad
 Smith J. R., 727 Broad
 Sprotte C., 480 Broad
 Teusch W. L., 695 Broad
 Thein H., 476 Broad
 Thielemann J., 82 Springfield av.
 Wood H. T., 615 Broad

Photographers' Waste.

SCHNEIDER EMIL (Refiners
 of Photographic Wastes), 65 N.
 J. R. R. av. (See advt. on page
 497)

Photographic Chem-**ICALS.****SMITH CHARLES B.** 861
Broad**Physicians.**

Allers H., 109 Harrison av.
 Bachmann C., 72 S. Orange av.
 Baldwin A. K., 293 Plane
 Baldwin M., 278 Plane

Bell W. F., 136 Clinton av.
 Bennett C. D., 167 Clinton av.
 Bleyle H. C., 118 Union
 Bradfield T. N., 106 Halsey
 Bradin E. DeL., 481 Broad
 Brumley J. D., 46 Halsey
 Bruyere W. R., 299 Belleville av.
 Burnet J. B., 16 Chestnut
 Burrage R. L., 116 Prospect
 Carroll W. E., 481 Broad
 Clark J. H., 26 E. Kinney
 Coit H. L., 63 New
 Coles A. & J. A., 222 Market
 Corwin J. A., 13 Union
 Corwin T. W., 93 Belleville av.
 Crane H. B., 147 Summer av.
 Crane M. S., 197 Garside
 Dieffenbach R. G. P., 222 S. O. av.
 Dill D. M., 541 Orange
 Dishrow W. S., 385 Mulberry
 Dougherty A. C., 4 W. Park
 Duffy C. J., 22 Rutgers
 Duncker F. W., 28 Fair
 Duncker J. F., 28 Fair
 Duryee J. L., 436 High
 Eccles W. J., 100 Sussex av.
 Edwards D. J., 307 S. Orange av.
 Edwards E. W., 11 Washington
 Elliott D., 38½ New
 Elliott J., 38½ New
 English T. D., 302 Sussex av.
 Fewsmith J., Jr., 12 Lombardy

FRINGES CHARLES H.
 140 Belleville av.
 Gage R. S., 17 Gould av.
 Galuba H. J., 56 N. Y. av.
 Guenther E. E., 169 W. Kinney
 Hagar J. F., 88 Ferry
 Hagen C. W., 224 S. Orange av.
 Haines E., 41 Bank
 Haydon J. H. (surgeon), 218 Wash'n
 Hedden J. H., 303 Washington
 Hedges J., 451 Broad
 Hendry H. C. (surgeon), 484 Broad
 Herold H. C. H., 75 Congress
 Hewlett P. V. P.)County physi-
 cian, 181 Plane
 Hitchcock W. E., 55 Belleville av.
 Holden E., 13 Central av.
 Hollister L. E., 138 Clinton av.
 Hood B., 131 Washington
 Huff E. P., 95 Pacific
 Ill E. J., 132 Springfield av.
 James J. E., 194 Washington
 Johnson W. M., 1 Richmond
 Jones S. W. (surgeon), 19 Bank
 Kent G. R., 47 8th av.
 Kipp C. J., 534 Broad
 Kornemann H. A. (surgeon), 251
 Springfield av.
 Lanterborn T. W. F., 243 Mulberry
 Lawrence E. W., 921 Broad
 Lee W. H. C., 121 Orange
 Lehlbach C. F. J., 225 Wash'n
 Lehmacher F., 166 Springfield av.
 Loweree T. W. Jr., 30 Hill
 Martland W., 1138 Broad
 McDermott J. R., 93 Madison

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 Mueller E., 228 Washington
 Mulcahy D. D., 203 Washington
 Nadler F. C., 33 Green
 Nagar V., 174 S. Orange av.
 Newman E. D., 50½ Commerce
 O'Gorman G., 903 Broad
 O'Gorman W., 903 Broad
 Osborn E. A., 34 Ferry
 Osborn J. D., 1034 Broad
 Pennington S. H., 28 E. Kinney
 Pindell W. N., 1120 Broad
 Rand J. M., 10 Green
 Rankin W., Jr., 23 Cedar
 Read J. W. (surgeon), 82 Park pl.
 Reid J. W., 146 Grant av., Harrison
 Ricord P., 433 High
 Robinson M. N., 167 Elm
 Robinson W. R., 25 Orchard
 Roden H. P., 333 Washington
 Roth P., Jr., 295 Market
 Rothe H. E., 336 Harrison av., Har-
 rison
 Schoeffler E., 227 Washington
 Schreiman A. J., 39 Columbia
 Schreiman C. A., 22 Hill
 Schwarz E., 290 Springfield av.
 Sealy E., 369 Washington
 Severance C. E., 81 Halsey
 Smith D. W., 201 Walnut e. Pacific
 Smith F., 14 Washington pl.
 Smith W. A. (surgeon), 282 Broad
 Smith & Lyon, 282 Broad
 Sonthard L., 121 Union
 Squier M. F., 234 Harrison av., Har-
 rison
 Stanwood R. G., 231 Orange
 Stickney C. W., 65 S. Orange av.
 Sutphen J. S., 200 Orange
 Sutphen R. M., 5 Elm
 Sutphen T. Y., 963 Broad
 Sweeney D. L., 164 Belleville av.
 Thayer A. J., 516 Broad
 Tichenor H. H., 27 Academy
 Titus W., 487 Orange
 Trumppore G. D., 37 Rector
 Underwood C. F., 159 Summer av.
 Van Dryn S. W., 269 Academy
 Van Wagenen G. A., 101 N. 6th
 Vogler C., 3 Belmont av.
 Wallace D. L. (surgeon), 202 Clinton
 av.
 Ward A., 17 Lombardy
 Ward A. C., 50 Walnut
 Ward G. S., 969 Broad
 Ward W. S., 12 Grant
 Washington W. S., 46 Halsey
 Whitehead C. S., 450 15th av.
 Whitehead I. C., 72 Green
 William W. R., 21 Cedar
 Wrightson J. T., 12 Central av.
 Young C., 23 E. Kinney
 Young J. C., 964 Broad
 Zeh C. M., 481 Broad

Homoeopathic.

Anderson H. J., 4 Orange pl.
 Andrews W. J., 15 E. Park
 Bachman C., 81 Springfield av.
 Baldwin T. H., 143 Belleville av.
 Day F. M., 19 Cedar
 Dennis L., 30 Central av.
 Everett E., 587 Warren
 Friess F., 317 Halsey
 Gruber F., 305 Bank
 Harman G. W., 25 Hill
 Howe E. J., 85 Halsey
 Mahr H., 266 Springfield av.
 Mandeville F. B., 940 Broad
 Mulholland J. R., 884 Broad
 Schilling W., 218 Springfield av.
 Sleight B. H. B., 29 Chestnut

Pianos & Organs.

Coe C. A., 163 Halsey
 DeLemos A. K., 15 Clinton
 Dionysius C. A. (mfr.), 677 Broad
 Douglas & Kuhne, 162 Market
 Dumcklee & Son, 695 Broad
 Hinds & Son (mfrs.), 21 Bank
HINTZ & DELABAR (mfrs.)
 106 & 108 Mulberry
 Lanter S. D. Co., 659 Broad
 Ward S. A., 633 Broad

Pianoforte Tuners

Booth H. A., 9 Cedar
 Gruet G. E., 56 Fair
 Hartwick E., 164 Market
 Peloubet F. W., 911 Broad
 Toms H. E., 657 Broad
 Winzer C. D., 633 Broad
 Wrigley J. H., 11 Clay

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 field av. & Morris Canal

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 Dosa G. H., 22½ Centre mkt.
 Evesett E. P., 162 Murray
 Niederer J. A., 63 Mulberry
 Oliver A. D., 119 South

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 Cary & Kenneys, 522 Broad
KEER'S F. SONS, 874 Broad

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Alhambra & Garden Theatre, 71
New
Grand Opera House, 401 Washing'n
Miners' Theatre, Market n. Broad
Newark Opera House, 140 Market

Plane Mfrs.

MOCKRIDGE & SON, 97-99
Market
Smith S. O., 22 Prospect

Planers.

COULD & EBERHARDT,
97 to 113 N. J. R. R. av.

Planing Mills.

Broadwell G. M., McWhorten c.
Hamilton
Dalrymple & Faitoute, 265 Halsey
**ENCELBERGER & BARK-
HORN,** Howard c. Mercer
Hall Lumber Co. (The Chapin), 4th
av. c. Ogden
Hedden V. J. & Sons, Ogden ft.
Orange
Jarvis & Meclner Co., 142 N. Canal
KING'S WILLIAM CO. M. &
E. R. av. e. Plane
McGeragle R., Riverside av. n.
Grafton av.
Parsons E. W., 131 N. J. R. R. av.
Richardson N., 25 Webster
RINDELL JOHN & SONS,
Passaic av., opp. Scarings av.
Ripley David & Sons, 16 Commer-
cial
SAYRE E. J. 111 High
SCHMIDT H. A. 20 Broome
SWAIN & JONES, Centre whf.

Planished Ware.

James, Aikman & Co., 30 Liberty
Tobin J., 125 N. J. R. R. av.
Turner A. & Co., 24 Essex

Plaster Mfrs.

**NEWARK LIME AND CE-
MENT MFG. CO. (THE),**
(Calcined Casting, Dental, Mould-
ing and Land Plaster), ft. Bridge.
(See card at *Lime and Cement*)

New Jersey Adamant Mfg. Co., 391
Passaic av.
SAYRE J. R. JR. & CO. River
n. Centre st. depot. (See card at
Fire Bricks)

Platers & Plated Ware.

BRABSON & SON, 80
Mechanic
**HANSON, VANWINKLE &
CO.** 219 Market
Kuehnhold Mfg. Co., 303 N. J. R.
R. av.
Newark Nickel-Plating Co., 52 Law-
rence
Sargeant Mfg. Co., 75 Summit
SCHARLING J. H. (Electro,
Gold, Silver, Brass & Copper
Plating, Oxidizing & Coloring),
322 Market
Starr W. L. & Co., 44 Lawrence
Walker J., 40 Franklin

Platers' Supplies.

Hayden P., 50 Mechanic

**Platinum for Electrical
& GENERAL LABORATORY
USES.**

BAKER & CO. 408 N. J. R. R.
av. See card on page 47)

Plumbers' Brass Work

Chambers & Ainslee, 1 Commercial
Hedges & Bro., 25 N. J. R. R. av.
Jost E., 320 Market

**Plumbers & Gas
FITTERS.**

Baldwin H. D., 300 Mulberry
Baumann G., 118 Howard
Berla E., 76 Mulberry
Beyer C. & Co., 120 Springfield av.
Bond & Baumann, 49 William
BONNEL J. M. & SON
196-198 Market & 13 Ferry
Bunegan P., 39 Harrison av.,
Harrison
BUDD JOSEPH, 104 Mulberry
Callan P., 66 Market
Champlin Bros., 71 Central av.
Coddington J. P., 16 Commerce
Coons A., 281 Orange
Crawley & Jones, 481 Broad
Denars W., 21 Mechanic

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DeVausney J., 20 Bank
Drummond W. H., 85 Market
Dunn E., 104 Market
Dunn W. P., 98 Market
ELY & DORL 372 Broad
Fisher F., 67 Walnut
Geiser T., 248 Plane
Groel H., 188 Court
Groel J., 149 Howard

CROVES E. L. 375 Market
Hall R., 116 Walnut
Herron P. T., 53 Sussex av.
Hesse J. N., 549 Springfield av.
Hetheron T. F., 332 Broad
Hill W., 21 Crane
Hoffman E., 181 S. Orange av.
Hoffman L., 46 Ferry
Hohmann L., 19 William
Hough J. F., 402 Washington
Howarth Bros., 304 Market
JACOBI W. 72 Commerce
Jacobs W., 4 Spruce
Kautzmann G., 123 Montgomery
Kelly T. F., 19 Parkhurst
Kieswetter L., 357 Washington
Kingsley & Henderson, 25 W. Park
Koehler J., 46 Belleville av.
Leibe H., 466 Orange
Leonard E. B., 15 Lombardy

LITTELL A. P. & SON, 458-460 Broad

Littell W. F., 100 New
McHree J., 43 William
McLeavey & Dwyer, 595 Orange
Macknet & Felsberg, 14 Beaver
Morris J. H., 190 McWhorter
Moses J., 235 W. Kinney
O'Crowley R. J., 552 Broad
Rehman L., 11 S. Orange av.
Roth A., 522 Market
SANDERS JOHN, 262 S. Orange av.

Sandford Bros., 349 Broad

SCHAEFFER J. H. 123 Mulberry

Schwarzwaelder G., 482 S'gfield av.
Smith M. H., 63 Penn'a av.
Speedling & Ely, 360 Broad
Stadelhofer M., 264 Orange
Steiner A., 290 Bank
Steiner N. J., 50 Belleville av.
Sternkopf E., 45 Pacific
Stoepel C. A., 234 Ferry
Sturm F. G., 926 Broad
Sutcliffe & Noon, 372 Broad
Squire E. F., 338 Broad
Tuttle L., 99 Broomfield av.
Wackeruan E., 54 Franklin
Wagner A., Jr., 176 Ferry
White J., 229 Bank
Whitehead E. W. & Son, 890 Broad
WILLIAMSON ANDREW, 379 Broad
Zeitler & Harvey, 309 Halsey
Zimmerman & Brown, 228 Market
Zipf J., 110 Ferry

Plumbers' Materials.

Chambers & Ainslee, 1 Commercial
ECBERT W. V. & CO. 35
Mechanic
Kellogg, Douglas & Co., 45 Mechanic

Pocket Book Mfrs.

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WHEELS.

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Excelsior Pottery, 493 5th
Gerhard F., 110 Belmont av.
Krumelch C., 131 S. Canal
OSBORN J. H. 8 Belleville av.
Union, 3d nr. Bloomfield av.
Zipp J., Bloomfield av. n. Canal

Pottery Plaster.

NEWARK LIME & CEMENT MFC. CO. (The), ft. of Bridge st. (See advt. on page 889)

Poultry Dealers.

Barrows H. N., 53 C. M. walk
Beard & Courier, 1 C. M. walk
Castle F., 11 C. M. Walk
Cheatle J., 23 C. M. walk
Fowell J., 21 C. M.
CERRY & KRAMER 9
C. M.
Van Clief B., 11 C. M. walk
Walker W. F., 20 C. M. walk
Woodhead J., 13 C. M. walk

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Presses.

CHAPMAN HERBERT W.
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229-231 Mulberry. (See advt.
page 890)

COULD & EBERHARDT,
97 to 113 N. J. R. R. av.
Greenfield W. G. & G., 5th e. Cross,
Harrison

STILLWELL L. & CO. 32
Franklin. (See advt. on page 833)

Printers.

ARMITAGE WALTER &
CO. 186 Market

ARMSTRONG W. A. 443
Broad

Baker W. A. & Co., 204 Market

Brice W. L. & Co., 240 Market

Buob Bros., 70 Jones

Cohn M., 857 Broad

Daily Advertiser, 788 Broad

Daily Journal, 184 Market

Deutsche Zeitung, 82 Market

Dunn S. M., 36 Fair

Freie Zeitung, 75 Market

GEIGER BROS. 70 Springfield

Grover Bros., 1 Cedar

Haines F. C., 25 Lafayette

Hardham L. J., 243 Market

Heinz H. R., 363 Market

HOLBROOK PRINTING
CO. (The), 11-13 Mechanic

Holloway Bros., 211 Washington

Kramer A., 152 Halsey

Peck G. D., 833 Broad

Pierson A. & Co., 12 Beaver

Plum M., 775 Broad

Shurts W. H., 876 Broad

Small J. B., 52 Spring

Sommer P. L., 12 William

Starbuck & Dunham, 155 Market

Steinberg C. W., 271 Market

Stoehr G., 80 Hayes

Thistle H. B., 759 Broad

Ward & Tichenor, 832 Broad

Whitehead A. N., 378 Bank

Whitehead & Clark, 167 Halsey

WHITEHEAD & CLARK,
167 Halsey

Wilson G. H., 181 Market

Wilson H. B., 739 Broad

Printers (Tip).

Holnz H. R., 363 Market

Produce.*Wholesale.*

Austin A., 84 Mulberry

Barker C. E. & Co., 38 Commerce

Bergen E. E. & Co., 28 Commerce

Cooper & Brower, 30 Commerce

Debow & Co., 32 Commerce

Dishrow W. W., 80 Mulberry

Doreanus C. T., 38 C. M. walk

Farley D., 736 Broad

Finger J. B., 80 Mulberry

Freeman & Co., 56 Commerce

Hammell G. M., 100 C. M. sq.

Kaiser J., 54 Commerce

Kaiser J., 79 Mulberry

McNair H. M., 48 Commerce

Masson P., 21 Central mkt. sq.

Marshall F. P., 18 Fair

Newark Fruit & Produce Co., 12
Commerce

Quinn & Co., 22 Commerce

Schreiber J. A., 50 Commerce

Smith A. C., 70 Mulberry

Treiber V., 65 Commerce

Walters C. & Co., 25 Commerce

WOLTERS C. & CO. 52 Com-
merce

WRIGHT & DAVIS, 82-84
Mulberry

Retail.

Barrows H. N., 15 C. M. wk.

Beard & Courier, 1 C. M. wk.

Bennert W., Central Mkt. walk

Bertch J., 67 McWhorter

Burkhardt G., 201 Ferry

Christ Mrs. A., Centre Mkt. shed

Cribberley J. D., 382 Broad

Dempsey C., 310 Mt. Pleasant av.

Dempsey P. & Son, 3 Commerce

Eckers C., 34 Centre Market sq.

Flanigan Mrs., 509 Market

Freeman C., 204 Springfield av.

Freeman G., 56 William

Hammell G. M., 100 C. M. sq.

Hauch W. Jr., 54 Bowery

Johnson S. H., 272 Bank

Jubert G., 128 Springfield av.

King W. H., 44 Centre Mkt. walk

Knocht P., 265 Ferry

Krimling A., 286 Springfield av.

Kunkel E., 231 Ferry

McGaffin H., 56 Commerce

Mackey W. H., 370 S. Orange av.

Marian H., 91 S. Orange av.

Mesler B. M., 16 C. M. walk

Morehouse C., 11 C. M. walk

Pierson J. O., 5 Centre Mkt. walk

Rutan J. R., 4 Centre Mkt. walk

Schieck C., 13 Commerce

Stockert A., Centre Market sq.

Provision Dealers.

(See also Grocers)

Atchason T., 254 Warren

Baden B., 126 Springfield av.

Bailey C. M. & Co., 95 S. Orange av.

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Plane

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 Price D. D., 377 Washington
 Schickhaus & Pruden, 9 Commerce
 Schiener U. & Co., 143 Market
 Schreihoffer J., 32 Centre mkt.
SCHULTZ FRANK, 11 Centre
 mkt.

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 Treiber G. F., 31 Centre mkt.
 Van Clief B., 11 Central mkt.
 Wagner & Bro., 450 S. 10th
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 Wiedenmayer C. T., 267 Ferry
 Wilkinson, Gaddis & Co. (W.), 866
 Broad

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 Joy E. L., 154 Front
 Schickhaus & Pruden, 9 Commerce
 Schreihoffer J., 30 Central mkt.
 York E. C., 205 Jefferson

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 ington av.

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 S. Orange e. S. 19th
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 Orange & Newark H. R. R. Co., 786
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 Ticket office 789 Broad
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 Young Men's Cath. Ass'n., 76 New
 Young Men's Ch. Assn. 13 Clinton

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 Baxter T. B., 183 Market
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 Coe A., 634 High
 Collins D. & Son, 793 Broad
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 Devor T. R., 750 Broad
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Macknet T., office 752 Broad
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Richter C., 18 Prince
Roder C., 13th av. e. Springfield av
Ross C. P., 758 Broad
Ross, Miller & Co., 167 Halsey
Runyon O. E., 800 Broad
Sacks B., 183 Market
Schwarz H. E., 210 Market
Smith J. W., 802 Broad
Sommer P., 46 Market
Squier E. R., 234 Harrison av., Har-
rison

Stern L., 103 Wickliffe
Strauss L., 80 William
Toppin J. D., 498 Orange
Trusdell W. N., 756 Broad
Van Buskirk R., 739 Broad
Van Deren C. T., 302 Harrison av.,
Harrison
Van Dnye & Young, 760 Broad
Wakeman J. P., 738 Broad
Wright C. H., 845 Broad

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MALTBIE P. L. & CO. 45
Somerset
Ridge T. F. & Co., Vroom's al.

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Allen T. B. (ladies), 691 Broad
Ammann C., 252 Market
Autenreith F., 70 Orange
Bartling C., 384 Broad
Baum H., 27 Beacon
Beebe Bros., 434 Broad

BELON MARCA. 364 Mulberry

Bennett W., 348 Mulberry
Boeger H. C., 306 Market
Bruck O., 431 Broad
Busch W., 47 Bridge

CHAMBERLAIN JOHN 382
Market

Davis S. & J., 943 Broad
Day W. F. & Bro., 899 Broad
Dickerson A., 275 Market
Dixon W., 675 Broad
English E., 438 Broad
Frost F. L., 10 New
Galm J. Jr., 125 Mulberry
Grabau D., 422 Broad
Greason W. J. Jr., 158 Market
Griffin J. S., 314 Market
Gruenberg H., 239 Market
Guenther J. J., 434 Springfield av.
Helmstaedter M., 335 Mulberry
Henderson J., 188 Market
Hemming G., 376 Springfield av.
Hopkins W., 239 Wash'n
Isaac J., 92 Market
Kingston T., 214 Market
Knecht O. A., 299 Market
Korb J., 16 Commerce
Leuthauser & Fuhrmeister, 74 Mul-
berry
McNeney F. E., 6 Commerce
Magory J., 84 Springfield av.

MEIER AUGUST, 324 Mul-
berry

Messner S., 373 Market
Meyer J., 137 Mulberry
Molter O., 146 Market
Mulyaney P., 10 Commerce

MÜNZER GUSTAV & CO.
842 Broad

Murray Bros., 501 Broad
Murray P., 171 Mulberry
Niegisch R., 5 Mulberry
Oakley L. E., 449 Broad
Oertel & Co., 266 Market
Rau E., 43 Prince
Petreins J., 196 Ferry
Rommich J. W., 38 Academy
Sachtleben J. R., 72 Market
Scheel T., 802 Broad
Simonson H. D., 4 William
Smith W. S., 446 Broad
Wallbrook M., 266 Market
Wellbrock J. M., 345 Market
Whitehead M. F., 17 C. M. walk
Winters A. H., 337 Market
Winters H. W., 36 Commerce
Winters W., 71 N. J. R. R. av.
Zeeb J. F., 429 Broad

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PHENIX LOCK WORKS,
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 Moffet J., 26 Mechanic

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Roofers.

Allwood J. R., 77 Clinton av.
 Burgess R., 766 Broad
 Conger F. D. A., 31 Rowland
 Cowell C. E., 574 Orange
 Gay T. & Son, New e. Norfolk
 Hopper H., 359 Market
 N. Y. Roofing Co., 33 Division
 Parker H. S., 244 Halsey
 Robinson J. H., 71 N. J. R. R. av.
 Wilton S., 7 Summer av.

—o—
Roofing Materials.

Cartwright D., 94 N. 6th
 Ehrhardt E., 38 Mercer
 Herzog C., 235 M. & E. R. R. av.
 Hopper H., 359 Market
 N. Y. Roofing Co., 33 Division

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Haley C. C., 381 S. Orange av.
 Thompson J. P., 56 Elhu

—o—
Rope & Twine Mfrs.

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 Kreidler C., 2 Hudson

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HEATH E. F. & SON, 225
 Warren
 Joy L. & Co., 56 to 66 Searing

—o—
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Joy L. & Co., 56 to 66 Searing

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Doll F., 115 N. J. R. R. av.
 Hearshey E. L. & Co., Nassau wks.
 Thompson H. H., 156 Market

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SONS, 17 to 21 R. R. pl.

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 Green. (See advt. top of page)
 Clark S. M., 77 William
 Green C. E., 14 Library ct.
 Smith S. O., 22 Prospect
 Ward L., 38 River

—o—
Saddle Mfrs.

Smith Bros., 256 Market

—o—
Saddle Tree Mfrs.

BEVAN JOSEPH, 26 Garden

—o—
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SCHMACHTENBERG F.
 (also Tool Makers), 20-22 Broome

—o—
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 Blum W., 20 Jacob

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Butler & Ward, 226 Halsey**CAHOONE - BARNET**

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Crane & Co., Oliver e. McWhorter

Eagan C., 23 R. R. pl.

Foerster H., Hedenberg Works

Fuhrmeister L., 7 Bowery

GREACEN W. & CO. 12 Mechanic**HAYDEN P.** 50 Mechanic

Kaas A., 280 Market

Kearsling J. G., 22-24 Prospect

KUEHNOLD MFG. CO.

303 N. J. R. R. av.

MAAG GEORGE, 365 Market

Reynolds & Zahn, 46 Mechanic

Rothe C., Nassau works

RUBBER & CELLULOID**HARNES TRIMMING**

CO. Prospect e. Ferry

SARGEANT MFG. CO.

(THE), 187 to 201 New

Schneider L., 24 Mechanic

School F., 30 Montgomery

Simonson G. & T., 144 Walnut

Smith G. L. & Co., 8 Bridge

Squier H. S., 50 Lawrence

Starr W. L. & Co., 44 Lawrence

STEFFENS A. T. & CO. 260,

to 264 Morris av.

Striely H. M. & Co., 293 Ogden

THE CAHOONE-BARNET**MFG. CO.** Ferry e. Prospect**THEBERATH CHAS. M.**

10-12 Ward

Tompkins E. E., 39 N. J. R. R. av.

Tonks J., 15 N. J. R. R. av.

Turton B. & Sons, Hedenberg W'ks

Tuttle J. H., 55 Oliver

Van Ness N., 15 Mechanic

Whitehouse E. A., 83 Mechanic

Wiener & Co., 87 Mechanic

Saddlery Ornaments.

Greacen W. & Co., 12 Mechanic

Reynolds & Zahn, 46 Mechanic

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Abeles E., 290 Springfield av.

Aschenback W. J., 62 Market

Ashback G. H., 102 Lock

Bechler A., 297 Bergen

BECK E. F. & SON, 34

Mechanic

Benedict's T. Sons, 867 Broad

BEVAN JOSEPH, 24-28 Gar-

den

BIELER & HERRSCHER, 382 Market**BONNEAU F. W. & CO.** 117

Green

Caffery J., 212 Market

DEMAREST N. J. & CO. 91

N. J. R. R. av.

Dobbins J. A. & Son, 360 Broad

Drum C., 160 Commerce

Dufford T., 836 Broad

Fuhrmeister L., 7 Bowery

Hafner C., 38 Hamburg pl.

Harness Mfg. Co., 75 Mulberry

Holzwarth C. H., 75 Mulberry

Jones H. M., 506 Broad

Koplin H., 360 S. 8th

Lauer C., 86 Bowery

Marx J., 80 E. Kinney

Peters & Calhoun Co., 906 Broad

Reiss J. C., 14 Beacon

Roubaud G., 202 Market

Ruesch J. A., 265 Orange

Rutan W. H. & Co., 395 Broad

Schenek T., 348 Mulberry

Schott J., 318 Springfield av.

Smith Bros., 256 Market

Stephan C. W., 294 Market

Stephens J., 80 Orange

Tompkins & Mandeville, 14 Ward

Wagner J. J., 235 Springfield av.

Wenz J., 169 Ferry

Safe Dealers.

Demarest C. S., 200 Market

Horschel J. A., 7 Liberty

Lathrop E. D., 222 Market

Macknet & Doremus, 796-798 Broad

Safe Mfrs.

Horshell J. A., 7 Liberty

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Brockie J. & Co., 1 City Dock

JACKSON AWNING CO.

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Passaic
THOMAS & COURTER,
209 Market

Sale & Exchange

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Clayton & Hoff, 217 Halsey
Jagger A., 445 18th av.
Lehman C., 120 Prince
Lyon E. S., 372 Halsey
MEYER M. & N. (Sale & Ex-
change), 258 Bank
Morris J. W., 520 Broad

Saloons.

Aab G. L., 15 Green
Abendschoen Bros., 58 Belmont av.
Adair C., 270 Washington
Adams J., 71 Orange
Adams J. J. L., 406 S. Orange av.
Ahl F., 74 Prince
Alberson C., 7 Commerce
Aiberson IL., 441 Broad
Albrecht M., 185 Belmont av.
Amberg W., 177 Broome
Armstrong S., 392 Orange
Ast M., 567 Market
Ayasse H., 459 Ferry
Babst G., 85 Broome
Bae J., 83 State
Baldwin J., 7 Central Market pl.
Ballantine J., 30 Hunterdon
Barlow A., 137 N. J. R. R. av.
Barth F., 83 Broome
Barth M., 96 Kossuth
Bauer G., 275 13th av.
Baum J. B., 31 W. Kinney
Banman N. M. 301 Norfolk
Bayer G. A., 85 Union
Bayer J., 93 Mercer
Beal A., 339 Mulberry
Bechler A., 297 Bergen
Beck C., 517 Market
Beck R., 47 Hayes
Beckman W., 290 Plane
Beisinger J., 207 Halsey
Bell C., 476 Market
Bellingham T., 219 Bank
Bendel F., 424 Mulberry
Benkert J., 335 Waverly av.
Bennett T., 104 Chestnut
Benzler H., 364 15th av.
Berger C., 170 Ferry
Bernauer J., 53 Barbara
Bernhard G., 112 Market
Bensen C. F., 175 Halsey
Bey J., 88 Mulberry
Bey P., 149 Mulberry
Bianchi V. & Co., 27 Market

Bick P., 233 Springfield av.
Biddulph F., 5th av. e. Lake
Blum E. T., 518 S. Orange av.
Blitz O., 2 Bowery
Blaicher F. E., 127 Market
Block W., 47 Centre
Bloomer L., 420 Broad
Bloomer R., 13 Stone
Boan F. F., 302 Passaic av. Harri-
son
Boek Louisa, 256 Plane
Borrmann J. H., 531 Springfield av.
Bowinkelmann C., 312 15th av.
Boyle J., 537 Market
Bradley J., 560 Market
Brady J., 76 Lock
Brady J., 9 Front
Braum F., 38 Holland
Broadbent T., 237 E. Kinney
Brogan Mrs. M., 357 New
Bromm C., 141 S. Orange av.
Brown J. F., 78 Springfield av.
Brown L., 331 Warren
Bruckner J., 23 Alling
Brunisholz J., 206 N. J. R. R. av.
Bub L. F., 10 William
Bucher L., 74 Orange
Buchmeier J., 506 Ferry
Buchler F., 310 Springfield av.
Burger J., 47 16th av.
Burgesser IL., 7 N. J. R. R. av.
Burgesser P., 259 Orange
Burns S., 100 7th av.
Busch H., 47 Lewis
Busch W., 45 Bridge
Buttel Mary, 589 Central av.
Byrne M., 339 Market
Cadden P., 88 Pennington
Caffrey T., 140 8th av.
Camb J., Latham c. John E. N.
Cantwell E., 241 Market
Carberry E., 376 Market
Carey J., 5 New
Carlan M., 178 Warren
Carr P., 26 Mott
Casey J., 159 Ogden
Cavanagh D., 171 Academy
CENTRAL R. R. HOUSE
(L. C. Crane, Prop.), Hamilton c.
Mulberry
Cheeseman W., 87 Newark
Cinnamon J., 116 Washington
Claffy P., 216 New
Cless J. G., 132 Ferry
Cless W., 63 Magazine
Clintock J. E., 1240 Broad
Clonser J., 73 Mulberry
Connorton T., 112 Academy
Conrad C., 153 Baldwin
Conroy J., 32 Harrison av.
Conway P., 221 Warren
Coogan J., 51 Sussex av.
Corbally E., 66 Mulberry
Cox P., 207 Warren
Coyne J., 27 Market
Crane L. C., Hamilton c. Mulberry
Crigue F. J., 50 S. Orange av.
Croker J., 8 Commerce

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(See advt. at Index to Advertisements.)

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 Derivaux X. F., 145 Springfield av.
 Devlin J., 80 Academy
 Dignan J., 234 Halsey
 Dillon S. J., 245 Academy
 Doehner F., 8 Bedford
 Doerzbacher J. P., 311 Norfolk
 Dolan M., 8 Ferry
 Dounelly M. A., 45 Ferry
 Doran C. F., 280 Market
 Dougherty B., 217 New
 Dougherty C., 98 Mulberry
 Dougherty J. J., 30 Bloomfield av.
 Doyle M. J., 461 Broad
 Doyle P., Emmett c. R. R. av.
 Dunn D., 126 Chapel
 Dunn W. P., 8 Commerce
 Duppler C., 304 Orange
 Dwyer J., 212 Academy
 Eckert G., 121 Ferry
 Eckstein J., 72 Belmont av.
 Edward W. T., 74 Warren
 Ehman J. J., 349 Halsey
 Ehrhardt Mrs. C., 349 Market
 Erhard T., 423 Mulberry
 Elss C., 286 Mulberry
 England J., 200 Warren
 Erslinger C. F., 153 Walnut
 Ettenberger J., 28 Nesbitt
 Evertz A., 38 Montgomery
 Fairhurst N., 2 R. R. pl.
 Fairhurst H., 194 Passaic
 Farley M., 105 Ferry
FARNAN THOMAS J. 327,
 Mulberry
 Faulkner J., 292 Market
 Feller G., 243 Warren
 Feehey T., 61 Mechanic
 Finn L., 98 Barclay
 Fentzlauff F. W., 488 Broad
 Figueroa F. C., Chadwick av.
 Firth C., 356 Broad
 Fisher W. J., 31 River
 Fitzsimmons P., 4 R. R. pl.
 Flanagan J., 505 Market
 Flenning J., 602 Market
 Fletcher O., 891 Broad
 Flood T., 68 Mulberry
 Fox C., 64 S. Orange av.
 Fox M., 53 Bridge
 Frank C., 175 Elm
 Frank G., 10 Canfield
 Frederickson C., 64 Hamilton
 Freund E., 18 Green
 Frey C., 123 S. Orange av. c. Norfolk
 Frith W., 33 N. J. R. R. av.
 Fritz S., 63 Prince
 Frost Mrs. F. L., 10 New
 Gans M., 56 Johnson
 Garrity T., 388 Washington
 Gassert F. Jr., 218 Harrison av.
 Harrison
 Gauss Mrs. P., 30 Charlton
 Gebaner J., 37 Market
 Geerke D. W., 44 Bowery
 Gebhard H., 65 Oliver

Gehring M. L., 320 Orange
 Gemeinert J., 840 Broad
 Gerlach W., 65 Darcy
 Giannetti B., 73-75 Frelinghuysen
 av.
 Gilroy P., 29 James
 Ginsberg H., 245 Plane
 Gisch C., 373 Ogden
 Goebel A., 230 Plane
 Gochring M., 35 Murray
 Goepferich E., 164 Lafayette
 Graf H., 409 Halsey
 Graf M., 252 Central av.
 Graham C., 229 Market
 Gray W., 37 Belleville av.
 Gregory C., 626 Ferry
 Griffen J., 430 Broad
 Guenther J. J., 434 Springfield av.
 Gunther J. L., 186 High
 Gutman A., 189 Market
 Haag M., 74 Waverly pl.
 Haag W., 266 W. Kinney
 Hadfield R., 2 State
 Hahn W. F., 66 Blum
 Halpin L., 26 Bowery
 Hammel J., c. Academy & Summit
 Hand P., 75 Clay
 Hauly J. J., 189 Plane
 Hann J. M., 268 Market
 Harr Mrs. J., 62 Elm
 Hart J., 297 Warren
 Hartung W., 63 S. Orange av.
 Hasselman C., 80 Morton
 Haug F., 30 Mechanic
 Haug J. C., 108 Springfield av.
 Haushalter G., 301 18th av.
 Haussling A., 3 R. R. pl.
 Haussling H., 1 Springfield av.
 Haussling M., 138 N. J. R. R. av.
 Hayhurst E., Jr., 43 Ferry
 Hellos L. C., 20 Ferry
 Heitman W., 361 Springfield av.
 Helmstaedter M., 335 Mulberry
 Hemminger A., 58 Bowery
 Hennel, 31 Broome
 Henning G., 376 Springfield av.
 Hensler A., 80 Hamburg pl.
 Herold P., 98 Orange
 Heyder H. F., 107 Broome
 Hilbert E., 247 Elm
 Hilbert F. T., 37 William
 Hill J., 175 Pacific
 Hinrichen E., 177 Elm
 Hoagland A. P., 42 Plane
 Hoffman J. W., 173 W. Kinney
 Hofer J., 130 N. J. R. R. av.
 Hohweiler C., 139 Ferry
 Hollenberge Bros., 432 Broad
 Holmes J., 78 Orange
 Holmes J., 160 Market
 Honan J., 165 Norfolk
 Howell C. A., 426 Broad
 Huegel J. H., 326 Bank
 Huelsenbeak E., 192 Springfield av.
 Inland J., 187 Market
 Illig M., 64 Mulberry
 Isaacs J., 92 Market
 Jacobs G., 454 15th av.

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 Joerg J., 91 Bowery
 Johnson R., 31 Murray
 Joos C., 554 Broad
 Joyce H., 79 Ferry
 Jubert K., 325 Springfield av.
 Kail P., 480 Springfield av.
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 Kasch M., 83 S. Orange av.
 Kastner F. J., 13 Lewis
 Kastner M., 159 Springfield av.
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 Kearny P. J., 304 Passaic av. Harrison
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 Kees C. H., 98 Belmont av.
 Kelter J. C., 230 Springfield av.
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 Kennedy R. B., 37 Orange
 Kern C., 212 Charlton
 Klemens J., 34 Barbara
 Klemm G., 106 Ferry
 Knoll C., 31 Alling
 Koehler G. J., 262 Springfield av.
 Koellner L., 81 West
 Koenig B., 354 S. Orange av.
 Koenig F., 348 Springfield av.
 Kopf A., 125 West
 Korb E. W., 515 Harrison av. Harrison
 Korb J., 16 Commerce
 Kormann J., 37 Springfield av.
 Kraemer C., 35 Ward
 Kraus G., 47 Rutgers
 Kranss O., 136 Springfield av.
 Kreyling D., 51 N. J. R. R. av.
 Krueger C., 71 Commerce
 Krueger J., 200 Belmont av.
 Kubach C., 147 N. J. R. R. av.
 Kuhnle G., 116 Green
 Kummann J., 123 Sussex av.
 Kunzenbacher G., 109 Hunterdon
 Kurzenberger C., 118 Market
 Lachenauer G., 348 S. Orange av.
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 Lehmann C. A., 141 Market
 Lehman G., 252 Springfield av.
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 Leonard A., 13 Fair
 Lerner J., 157 Belmont av.
 Leslie G. D., 50 Ridge
 Levis J., 102 Market
 Levy M., 300 Bank
 Lewis E. A., 264 Ogden
 Ley V., 102 Springfield av.
 Liebhauser A., 323 Market
 Lievenbruck F., 111 Condit
 Lochner M., 104 Walnut
 Loihle C., 163 Spruce
 Loihle L. F., Broome C. W. Kinney
 Lundy H., 195 Market
 Lunjack C., 3 Belmont av.
 Lynch C., 97 Ferry
 Lynch E., 130 Chapel

Maladay B., 353 Market
 Malone D., 404 Market
 Manning T., 181 Thomas
MARTIN ANDREW, 277
 Market
MARTIN W. P. 312 Market
 McCaffrey G., 35 Bridge
 McGrath J., 166 Market
 McGuire T., 82 Nesbit
 McKenna S., 386 Bank
 McKeon J., 53 Summit
 McLoughlin C., 325 Plane
 McLynden F., 60 Harris'n av. Harrison
 McMahon M. F., 90 Market
 Meffert M. F., 162 Bloomfield av.
 Meier J., 172 Bowery
 Mertz S. A., 41 Mercer
 Merz F. J., 16 Academy
 Metzger F., 249 Central av.
 Meyer C., 293 Bank
 Meyer G., 529 Market
 Mikhon Mrs. Sophie, 152 Market
 Miller W., 55 Market
 Mink A., 166 Prince
 Mink C., 83 Market
 Mink F., 285 W. Kinney
 Minnt J., 489 15th av.
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 Mockler C., 160 Market
 Mohr J. S., 216 S. 4th, Harrison,
 Molter O., 146 Market
 Monahan O., 43 Astor
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 Musgrave J., 186 Jefferson
 Musgrave W., 16 Academy
 Mutschler H., 14 William
 Myers M., 66 Springfield av.
 Naegel J., 161 Sussex av.
 Neary P., 43 Nelson pl.
 Neu J., 103 Springfield av.
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 Nolan P., 490 Market
 Noonan P., 490 Market
 Norton C., 309 Plane
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 Pfohl J., 197 Acad any
 Pfreundschuh J. 95 Broome
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 Quinn J., 325 Market
 Rahsman A. J., 78 Market
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 Ransberger J., 132 Belmont av.
 Rapp J., 67 Maime
 Rau E., 43 Prince
 Rau J., 170 Ferry
 Reeb F., 89 Ferry
 Rehlberger M., 212 Ferry
 Reichenbecker J., 75 Montgomery
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 Harrison
 Resslerand G., 78 William
 Riber J., 42 Commerce
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 Richter A., 38 Court
 Riker S. E., 25 Ferry
 Riley T., 141 N. J. R. R. av.
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 Ritt P., 353 Warren
 Rock P., 362 Warren
 Roehrich F. J., 572 Market
 Roemmele P., 160 E. Kinney
 Rollmann H., 30 Wall
 Rommich J. W., 38 Academy
 Rooney J., 130 Tichenor
 Rossler P. A., 106 South
 Roth J., 77 Walnut
 Roth W., 37 Green
 Rummel C., 156 Chestnut
 Rupp A., 82 Livingston
 Rush J., 509 Market
 Sachse W. M., 197 Market
 Saub E., 10 Bowery
 Schaefer G., 17 N. J. R. R. av.
 Schaeffer J. A., 321 Warren
 Scheer E., 157 Walnut
 Schiechtle W., 171 Ferry
 Schmauder W., 32 Green
 Schmelz J., 137 Springfield av.
 Schmidt E., 71 Passaic av.
 Schmidt F., 517 Springfield av.
 Schneider A., 152 Spruce
 Schneider F., 176 Thomas
 Schneider P., 50 Arlington
 Schoen C., 6 Ncsbitt

Schoenwolf F., 247 S. Orange av.
 Scholle J., 111 Springfield av.
 Scholz O., 155 N. J. R. R. av.
 Schulte J., 100 Clay
 Schulz T., 173 Belmont av.
 Schutte A. F., 146 Plane
 Schwankert F., 243 N. J. R. R. av.
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 Seaman A., 127 Warren
 Selzer G., 277 Springfield av.
 Seuffert C., 32 Belmont av.
 Seybold C., 268 8th av.
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 Sieben W., 105 S. Orange av.
 Sipp L., 103 Hunterdon
 Slowey A., 396 S. Orange av.
 Smith B., 327 Market
 Smith H. A., 51 Green
 Smith M., 98 River
 Snyder A., 279 Orange
 Snyder F., 304 Ferry
 Solmer A., 71 Waverly pl.
 Sonya W. A., 435 Broad
 Sonnefeld H., 205 Commerce
 Sontag H., 203 Morris av.
 Soper A. E., 296 Market
 Sparks H., 139 Warren
 Spatcher J., 80 Market
 Specht C., 98 Bowery
 Spiegel A., 250 Ferry
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 Stauffer F., 50 Ferry
 Stadelhofer M., 254 Orange
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 Tragger M., 201 Ferry
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 Trautz A., 82 Spring
 Trunk C., 10 Hamburg pl.
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 Ungerer A., 381 Mulberry
 Van Volkenburgh I. H., 520 Broad
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 Rice & Winans, 85 Academy
SMITH IRA P. 335 Orange
 Tompkins A. B., 24 Hecker
VENETIAN BLIND CO. 18
 Cortlandt, N. Y. City. (See col'd
 page facing General Index)
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 37-39-41-43 Academy
 Yeomans W. H., 412 Broad

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LELONG L. & BRO. 345-347
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Mulligan P. F., 927 Broad
Niedert C. T., 81 Springfield av.
O'Connor J. J. & Co., 103 Wash'n
Pierson A. & Co., 12 Beaver
Plinn M., 775 Broad
Roby B. F., 919 Broad
Schlatter W., 41 Ferry
Shurts W. H., 876 Broad
Skinner J., 131 S. Orange av.
Spausta E., 503 Harrison av.
Stapleton W. P., 120 Ferry
Thistle H. B., 759 Broad
Widman G., 286 Orange
Zirkel C., 42 Springfield av.

**Stationers' Hardware.
FOYE LETTER FILE &
INDEX CO.** 69 N. J. R. R. av.**Stationers' Rubber
GOODS.**

Roberts C. & Co., 202 New

Stationers' Specialties

**THE RILEY-OSBORN
MFG. CO.** 17-19 Mulberry, &
529 Broadway, New York city.
(See advt. on page at *Metal Fancy
Goods*)

Steam Engines.

CURRIER CYRUS & SONS
17 to 21 R. R. pl.

GREENFIELD W. C. & C.

5th, c. Cross, Harrison
Hewes & Phillips, Orange c. Ogden
Hohenstein Mfg. Co., Brill c. River
Mundy J. S., 22 Prospect
Ohl G. A. & Co., 25 James

SEYMOUR & WHITLOCK,
43 Lawrence

SKINNER & LEARY, 5 & 7
R. R. pl.

Smith & Sayre Mfg. Co., 46 Bridge
Watts, Campbell Co. (The), 298 Og-
den

Wright L. Jr., 9 Alling

Guaranteed Farm Mortgages.

Sent to Guaranty Investment Co., 191 Broadway, New York.
For Monthly Bulletin and Investors Committee Report.
(See advt. at Index to Advertisements.)

Steam, Gas & Water PIPES.

Bonnell J. M., Son & Co., 196 Market
Sanford Bros., 349 Broad

Steam Gauge Mfrs.

Gray R., Jr., 190 Market
Marks E., 147 Oliver

Steam Generators.

ENO STEAM GENERATOR CO. (The), r. 187 Market

Steam Heating APPARATUS.

BROWN & STEWART,

23 & 25 Lawrence
Denny Bros. Co., 20 Atlantic
Rehmann L., 82 Springfield av.

Steam Pumps.

GREENFIELD W. C. & C.

5th e. Cross, Harrison
Hewes & Phillips Iron Works,
Orange e. Ogden
Ohl G. A. & Co., 25 James

Steam Yacht

AND LAUNCH ENGINES.

WRIGHT LYSANDER JR.
9-11 Alling

Steam & Gas Fitters.

(See also Plumbers, etc.)

Berla E., 76 Mulberry
Bonnell J. M., Son & Co., 13 Ferry
and 196-198 Market
Dennars W., 21 Mechanic
Devansney J., 20 Bank
Dunn E., 104 Market
ELY & DORL, 372 Broad
Hohmann E., 21 William
Howarth Bros., 304 Market
Koehler J., 46 Belleville av.
Littell A. P. & Son, 460 Broad
Rehmann L., 82 Springfield av.
SCHAEFFER J. H. 123
Mulberry
Smith M. H., 63 Pennsylvania av.
Squire E. F., 338 Broad
Sturm F. J., 926 Broad
Sutcliffe & Noon, 872 Broad
Whitehead E. W. & Son, 890 Broad
Zipf J., 110 Ferry

Steamboat & Steam- SHIP COS.

Stephens & Condit Trans. Co., Com-
mercial

*Steamship Agents (FOREIGN).

GRAHAM & CO. 810 Broad

Steamship Companies' AGENTS.

Dennis R., 774 Broad
FEAREY JABEZ & CO. 180
Market
GRAHAM & CO. 810 Broad
McKinney F. O., 376 Plane
O'Connor J. J., 168 Market
Smyth J. W., 744 Broad
STATE BANKING CO. 137
Market

Steel Impr. & Mfrs.

Dodge & Lyons, Montclair R. R.
Newark Steel Works, Chapel ft.
River

Steel Works.

Dodge & Lyons, Montclair R. R.
Newark Steel Works, Chapel ft.
River

Steel & Brass Goods.

CONLAN B. & CO. 45 Law-
rence

Stencil Cutters.

BUCHLEIN H. 787 Broad

Stenographers.

Armstrong A. J., 99 Jefferson
Bassett S. W., 57 Halleck
Bird J. W., 49 New
Blomeke R. W., 245 Summer av.
Crane T. F., 156 1st
Davy S. M., 800 Broad
Dettmer A. L., 258 Belleville av.
Hagar G. J., 43 Mulberry
Harrison F., 721 Broad
Johnson F. T., 784 Broad
Kearns W. J., 802 Broad
Knight C. A., 802 Broad

"Loomis System" Of Incandescant ELECTRIC LIGHTING

For Public and Private Buildings and Central Station Lighting.

Welles Bldg. 18 B'way, New York.

(See advt. at Electric Light Co's.)

Knight & Knight, 802 Broad
MacLauchlan J. A. & Co., 802 Broad
Salmon A. B. C., 802 Broad
Salmon F. L., 802 Broad
Vernon L., 100 Commerce

Stereotypers.

(See also *Electrotypers*)

Heinz H. R., 363 Market

Stevedores.

Corbitt W., 35 River
Mullins H. (capt.), 211 River

Stone (Artificial).

Gay J. & Son, 22 Clinton
Silo & Art Stone Co., office 216
Market

Stone Cutters & Dirs.

Baird W. & Son, 159 Commerce
Brown G. & Co., 264 Passaic
CARR & BALL, 111 Passaic av.,
Harrison
Dunrie & Davidson, hd. Bishop, Har-
rison
Gibson J., 2 M. & E. R. R. pl.
Hoerner H. J. & Co., 103 Passaic
av., Harrison
Mayer M. & Son, r. 54 River
Newark Blue Stone Co., Passaic,
bet. 3d & 4th aves.
Reilley J. & Co., 1st c. Sussex,
Harrison
Rnkstahl G., 328 Elm
**SPURR JOSEPH J. &
SONS**, ft. of Warren, Harrison
Van Steenbergh & Clark (blue),
Ogden e. Gouverneur
Woodward A. H. & Co., Passaic nr.
4th av.

Stone Yards.

Baird W. & Son, 159 Commerce
Brown G. & Co., 264 Passaic
CARR & BALL, 111 Passaic
av., Harrison
FORDYCE & HIMPLER,
1st. Harrison
HOERNER H. J. & CO. 103
Passaic av., Harrison
Mayer M. & Son, 54 River
**SPURR JOSEPH J. &
SONS**, ft. of Warren, Harrison
Van Steenbergh & Clark, Ogden e.
Gouverneur
WOODWARD A. H. & CO.
(blue), Passaic n. 4th av.

Storage & Warehousing.

Anderson Ben J., 395 Wash'n
DeCamp J., 32 William
Hood F., 208 Washington
Jelliff J. & Co., 794 Broad
Looker Bros., 847 Broad
Randall G. D. & Co., 18 Fair

Stove Platforms.

Conger Walter M., 405 High

Stoves, Ranges and HEATERS.

Baker H. A. & Co., 338 Broad
Bauman G., 118 Howard
Berla E., 76 Mulberry
Beyer C., 120 Springfield av.
Blummer P., 7 Jones
BRADNER W. E. 253 Market
BONNEL J. M. & SON, 196
Market
Broemel G., 252 Court
Crawley & Jones, 484 Broad
De Vansney J., 20 Bank
Drummond W. H., 85-87 Market
Dunn E. 104 Market
Dunn W. P., 98 Market
Euselgroth J. H., 22 Mechanic
Fischer F., 67 Walnut
Geiser T., 248 Plane
Hesse W., 275 Springfield av.
Hoffman L., 36 Ferry
Hoffman R. R., 56 S. Orange av.
Hohmann E., 21 William
Hough J. F., 402 Washington
Howarth Bros., 304 Market
Jacobi W., 72 Commerce
Kelley T. F., 19 Parkhurst
Kiesewetter L., 357 Washington
Knispel C., 64 Broome
Koether F., 225 Broome
Littell W. F., 100 New
LITTELL A. P. & SON,
458-460 Broad
Mayr J., 65 Prince
Moses J., 235 W. Kinney
Rehman L. L., 82 Springfield av.
Reibold L., 5 Springfield av.
Sandford Bros., 349 Broad
Schenk R., 23 Ferry
Schwarzwaelder G., 482 Springfield
av.
Smith M. H., 63 Pennsylvania av.
Steiner A., 290 Bank
Steiner F. J., 50 Belleville av.
Stoepel C. A., 234 Ferry
Sturm F. G., 926 Broad
Wagner A., Jr., 176 Ferry
Whitehead E. W. & Son, 890 Broad
Zipf J., 110 Ferry

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165 Pearl Street,
NEW YORK CITY.

Straw Good Mfrs.

Henegan J. H., 122 Market
 Huntley C. G., 585 Broad
 Mork M. S. & Co., 17-19 Spring
 Potter S., 13 Mulberry

Straw Hat Mfrs.

Potter S. E., 13 Mulberry

Surgical Inst. Mfrs.

Petry P., 299 W. Kinney
 Sommer A., 10 Pearl

Surveyors.

Adam E., City Hall
 Carter E., 93 Bruen
 Dittler L. C., City Hall
 Klemm H. C., 240 Market
 Lehlbach Bros., 770 Broad
 Nagel J. T., 351 15th av.
 Reynolds G. E., 80 Montclair av.
 Scarlett & Scarlett, 800 Broad
 Schaeffer J. S., 166 Market
 Van Duyne & Young, 760 Broad
 Witzel P., 839 Broad

Sweep Smelters.

BAKER & CO. 408 N. J. R. R.
 av. (See card page 47)

CLORIEUX W. L. 13-15
 Franklin

LELONG L. & BRO. 345-347
 Halsey e. Marshall. (See advt.
 page 873)

WATERS & DENNIS, 40
 Walnut. (See advt. page 840)

Tailors.

Adams I. L., 31 Franklin
 Albrecht Bros., 406 Morris av.
 Batty W., 313 Broad
 Bauderman W., 39 Charlton
 Baum J., 34 Stone
 Beuz P., 47 Boston
 Blatt I., 1 14th av.
 Braun G., 470 Hunterdon
 Buehler C., 64 Congress
 Buehler C., 83 Oxfkrd
 Buehler M., 34 Bowery
 Burritt I., 52 Franklin
 Coghlan F. J., 32½ Academy
 Colyer J. P., 155 Mulberry
 Cowan W. D., 828 Broad
 Crowell H. M., 729 Broad
CURTIS CHARLES H.
 Manufacturing, 365 Market
 Dodwell T., 504 Broad
 Doty G. B., 18 Academy

Fantel J., 42 Springfield av.
 Fiedler F. C., 24 West
 Finn F., 6 14th av.
 Franz C., 90 Springfield av.
 Gordon W. A., 25 Academy
 Haerberle J. G., 62 Springfield av.
 Harbutt J., 49 Academy
 Hines J. H. & Son, 151 Broad
 Holloway J. R., 151 Wright
 Hunziker J., 239 Halsey
 Isler M., 837 Broad
 Joyce J. B., 556 Broad
 Lambert W. S., 841 Broad
 Lane J., 458 Broad
 Lesser L., 124 Mulberry
 Lowenstein B., 80 Ferry
 Low C. H., 657 Broad
 Lowenthal & Co., 184 Market
 McGregor J., 850 Broad
 McGuire J. J. & Co., 825 Broad
 Marshall & Ball, 807 Broad
 Miller G. C., 763 Broad
 Murphy J. J., 194 Market
 Nelan M., 89 Magazine

NEWHOFF HENRY, 876
 Broad

Sayre M. M., 65 Summit
 Simpson J. Mc G., 526 Broad

SOUTAR GEO. P. 261 Market

Soutar W. C., 849 Broad
 Stadman J. C., 876 Broad
 Sterling F. A. & Co., 833 Broad
 Swan W. S., 845 Broad
 Unbschieden & Lott, 829 Broad
 Ward M., 41½ Ferry
 Watson G. & Co., 813 Broad
 Wright A. W., 910 Broad

Tanners & Curriers.

Kaullherr D., 36 Garden
 Mahon M. W., 579 Market
 Riordan M., 73 Oliver
 Salomon R. G., 99 Sussex av.
 Siedenbach M., Summer av. e. 7th
 av.
 Trier R., 191 McWhorter

Taxidermists.

Spies G., 27 William

Tea Dealers.

Wholesale.

Coulter W. F. & Co., 255 Market
 Johnson T. F. & Co., 77 Mechanic
 Osborn D. & Co., 619 Broad
 Richards D. W., 863 Broad

Retail.

Atwater & Carter, 728 Broad
 Badenhop H., 121 Rose

KEEP YOUR
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Phineas C. Lounsbury,
 Pres.

Allen S. Apgar,
 Cashier.

Blackwood & Coykendall, 42 Mechanic

Bosch G. H., 28 Academy
Bosch J. H., 49 S. Orange av.
Coulter W. F. & Co., 255 Market
Crater H., 87 Actien

FORMOSA & JAPAN TEA CO.

923 Broad
Great Atlantic & Pacific Tea Co.,
738 Broad

Mc Bride R. P., 481 & 740 Broad
Monaghan J., 45 Centre mkt.
Richards D. W., 863 Broad
Scheuer S. & Son, 736 Broad
Sheridan B., 375 Broad
Tierney & Bro., 69 Market
Union Pacific Tea Co., 42 & 44 C. M.
Wallach S., 172 Springfield av.
Ward T. M., 687 Broad

Teacher Wax Flowers.

Stengel A., 65 Bank

Teachers of Languages,

Brown H. F., 337 Belleville av.
Fischer G., 156 Court
Seidel J. F., 258 Springfield av.
Warmuth L., 125 Market

Telegraph Co's.

Domestic, 784 Broad
Municipal District, 179 Market
NEWARK DISTRICT TELEGRAPH CO. 182 Market
Peoples', 29 Plane
United Lines Telegraph Co., 179 Market
Western Union, 180 Market, open 7 to 2½ A. M. Branch offices Market st. N. J. R. R. depot, M. & E. R. R. depot

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Ripley D. & Sons, Commercial
SOMMER'S JOHN SON,
8 to 12 Pearl

Telegraph & Telephone Poles.
BALDWIN & MILLS, 603 Orange

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Domestic, 784 Broad
SOMMER ALFRED, 166-168 Market
N. Y. & N. J. Telephone Co., 784 Broad

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Clark Thread Co., Ogden e. Clark
Clark Thread Works, Passaic av., Kearny Twp.
Clark's Mile End Thread Co., Passaic av. n. Orchard
Hall G. A., 61 7th av.
Marshall & Co., Passaic av., Kearny Twp.

Tiles & Frescoes.

Gregory M. A., 66 Orange
Passmore & Muker, 192 Market

***Tin Cans, Sheet Metal Work, Stamping, Decorators of Tin Plate.**

BURGER & LEE, 376 & 378 Greenwich e. N. Moore, New York city

***Tin Plate Decorators, Tin Cans, Sheet Metal Work, Stamping.**

BURGER & LEE, 376 & 378 Greenwich e. N. Moore, New York city

Tinners of Malleable Iron.

Barnett O., 105 Hamilton

Tinners of Malleable & Gray Iron.

JONES J. P. 7 Oliver

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Central Stamping Co., 30 Liberty
Hartenstein P., 65 James
James, Aikuan & Co., 30 Liberty
Tobin D. F., 125 N. J. R. R. av.
Turner A. & Co., 24 to 32 Essex



SOLID WHITE CROCKERY WASH TUBS.
Very Strong. Glass Surfaces. No Seams. Cannot Smell. Always Clean.
STEWART CERAMIC CO.,
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Send for Price List—Illustrated.

Tobacco and Cigars.(See *Cigars & Tobacco.*)**Tool Mfrs.**

Blevney J. C., 59 7th av.
 Charlton J., Nassau Works
 De Groote Bros., 359 Mulberry
 Dodge & Lyons, Montclair R. R.
 Einwachter M., 375 Market
 Foerster H., Hedenberg Works
 Holmes J., 44 Mechanic
 Johnson W., Hedenberg Works
 Kraeuter & Co., 17th e. 18th avs.
 Kranthelm R. J., 477 Washington

LEDERER LOUIS, (for Stone

Cutters), 199 Commerce

Lesson C., 19 Green

Lowentrant P., 17 Kent

Mockridge & Son, 97 Market

Ohl & Haefner, 15 Alling

Osborne C. S. & Co., 96 Mechanic

Osborne H. F. (harness), 44-46 Hill

Provost M. B., Hedenberg Works

Rotne C., Nassau Works

SCHLUETER ALBERT & CO. 363 Market. (See ad. at *Engravers*)**SCHMACHTENBERG F.** (Also Saddlers' Punches), 20 & 22 Broome

Stilwell L. & Co., 30 Franklin

Surrerns & Co., Hedenberg Works

Ward J., 166 W. Kinney

Wichelhaus E., Hedenberg Works

Winkler C., 312 N. J. R. R. av.

Toy Mfrs.

Am. Toy Co., 363 Market

BEGEROW CHRIS, 413-415 Broad

Kirchhof C. (mfr.), 32 Stirling

Loefer L. M., 96 Springfield av.

Rieff H. J., 135 Prospect

Wheeler E. F., 263 Market

Transportation.

Delaware and Lackawanna R. R., Broad c. Division

Newark Trans. Co., 182 Market

N. Y., L. E. & W. R. R., Passaic ft. 4th av.

Pennsylvania (N. J. R. R.) R. R., Market c. N. J. R. R. av.

Philadelphia & Reading (N. J. C. R. R.), 840 Broad

Stephens & Condit Transportation Co. (The), Commercial whf.

Traveling Bags.

Caille, Bolin & Co., 12 S. Orange av.

Diebold J. & Co., 247 Market

EGGERS A. F. & CO. 318-320

Ferry

Raquet Bros., 117 N. J. R. R. av.

Roemer W., 269 Broome

Sauer A., 136 Walnut

Waberski N., 6 Barbara

Werner L., 247 Market

Traveling Bag and**SATCHEL FRAMES.**

Jenkinson R. C. & Co., 289 to 293 Washington

Neumann R. & Co., 267 Washington

Raquet Bros., 117 N. J. R. R. av.

Traveling Bag**TRIMMINGS.****CONLAN B. & CO.** 45 Lawrence

Havell G., 284 Washington

PHENIX LOCK WORKS,

135-137 Halsey

Roemer W., 269 Broome

Werner L., 244 Market

Tricycles.**ROGERS D. & CO.** 75 Clinton av.**Trunk Boxes.****RINDELL JOHN & SONS,** Passaic av. opp. Scarings av.**Trunk Hardware.**

Gould C. P., 45 Mechanic

Gould's M. Son, 61 Hamilton

Havell G., 284 Washington

Mesereau W. T. & Co., 27 N. J. R. R. av.

Newark Lock Works, 146 Monroe

PHENIX LOCK WORKS,

135 Halsey

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Castor Oil,

Manures,

CAMPHOR.

H. J. BAKER & BRO.,

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Chemicals,

Chem. Fertilizers.

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Farmer E. & Co., 27 Mulberry
Headley W. O. & Son, River n. Centre st. Depot
Lagowitz J. & Co., Essex c. 1st, Harrison
Lissa H. & Co., 34-38 Fair
MacCormack E. F., 526 Broad
Peddie T. B. & Co., 130 Market
Simon E. & Bros., St. Francis n. Ferry
Waberski N., 6 Barbara
Wilson J. C., 635 Broad

Trusses.

Miller G., 256 Washington
Porter A. E., 851 Broad
Schumann R., 226 Market
THOMPSON C. W. & CO.
616 Broad

Turners.

Baldwin A. A., 256 Market
Bernz O. (toys), 23 R. R. av.
Botts G. H., 210 Newark
Chapman J. C., 111 Hamilton
Danklefsen M., Hedenberg Works
KOHAUT J. C. 148 Mulberry
Lutz G., Hedenberg Works
Miltz F., Hedenberg Works
OELKERS JOHN B. 24-26
Mechanic
Rindell J. & Son, 102 River
Sayre E. J., 111 High
Schmidt H. A., 22 Broome
SOMMER'S JOHN SON,
8-12 Pearl
Topham P., 57 N. J. R. R. av.

Type-Writers.

Barnes & Co., 775 Broad
Benedict E. C., 800 Broad
Davy S. M., 800 Broad
Parsons Mrs. S. V. (teacher), 215 Market
Robinson Miss, 802 Broad
Smith J., 784 Broad
Thatcher L., 784 Broad
Wey M., 764 Broad

Type-Writers' & Supplies.

Barnes & Co., 775 Broad

Ultramarine Blue.

Heller & Merz, ft. Hamburg pl. rd.

Umbrella & Parasol

MFRS.

Gardiner M. W., 8 Academy
Hummel W., 353 S. 10th
Patterson A., 912 Broad
Pole T., 7 New
Schnrhammer A., 12 Bank

Umbrella & Parasol

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(See advt. at Metal Fancy Goods)

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Bolles E. A., 12 Bridge
Brady W. T. & H., 20 Bellville av.
Brant W. H., 27 Centre
Briant J. A. & Co., 830 Broad
Brierley J., 374 Broadway
Bruckner G., 8 Belmont av.
Butler & Campbell, 117 S. Orange av.
Clark J. J., 213 Harrison av.
Harrison
Compton C. W., 216 Market
Crane B. N., 332 Harrison av., Harrison
Denninger & Ulrich, 263 Court
Dowling J. P. & Co., 40 Bowery
Edmunds G. R., 80 Sussex av.
Engelhorn J., 14 Hamburg pl.
Erb A. L., 22 William
Erb W. H., 96 Ferguson
Ganz J., Jr., 309 Bank
Holle J. & Sons, 4 Shipman
Hullish & Crans, 582 Broad
Maier G. & Son, 31 William
Manger N., 173 Springfield av.
Mattox J., 7 Summer av.
McLaughlin J. C., 526 Market
Montrose T. C., 31 Liberty
Mooney J. J., 37 Mulberry
Morris & Clark (Supplies), 416 Broad
Mullin M. A., 104 Washington
Mullin M. A. & Co., 316 Harrison av., Harrison
Mullin P. M., 91 Lafayette
Murray C. C., 295 Warren
Ormsby L. H., 524 Broad
Parker J. W., 149 Market

CHRISTIAN DILG, 191 Worth St. **PRACTICAL MACHINIST**
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 Senior & Son, 26 Hamburg pl.
 Sheridan P., 22 Parkhurst
 Starrs E. E. & Co., 507 Broad
 Sweet & Cooney, 476 Broad
 Stonaker E. H., 904 Broad
 Trawin J. L., 48 Commerce
 Utter J., 528 Broad
 Volz C. & Son, 40 William
 Vreeland W. V. W., 528 Broad
 Woodruff E. B., 846 Broad

Upholsterers.

(See also *Paper Hangings*)

Bailey & Tisch, 27 Liberty
 Berger H., 237 Mulberry
 Bailey & Hopper, 131 N. J. R. R. av
 Berger H., 8 William
 Bernhardt A., 922 Broad
 Best C. L., 910 Broad
 Beyer L., 122 Elm
 Connolly J., 134 Mulberry
 Dennis T. J., 845 Broad
 Dick J., 54 Broome
 Dollinger F., 47 Hoyt
 Douglas & Kuhne, 162 Market
 Fendl J., 76 Chambers
 Gatfield E. J., 180 13th av.
 Geraghty R. W., 629 Broad
HEATH & DRAKE, 777 Broad
JANCOVIUS WILLIAM T.
 599 Broad
 Looker Bros., 847 Broad
 McCurdy J. C. & Co., 569 Broad
 Meyer E., 828 Broad
 Nielson C. L., 157 Mulberry
 Osborn & Meeker, 260 Mulberry
 Rosnagle M. A., 140 Walnut
 Ruckelshaus W. V., 217 Halsey
 Ruckelshaus J., 129 Market
 Schluter C., 382 Broad
 Sieger F. H., 203 Market
 Spaeth A., 234 Market
 Stolz A., 21 Broad

Upholsterers Materials

Van Duyne Bros., 44 Mechanic

Valves.

EVANS JOSEPH (Pump
 Valves), 23 Crittenden
 Jost E., 320 Market

Varnish Mfrs.

Armitage J. L. & Co., Thomas &
 Dawson
BICELOW MOSES & CO.
 356-358 Mulberry

Celluloid Varnish Co., 143 Chestnut
 Devoe F. W. & Co., 213 N. J. R. R. av.
FISHER VARNISH CO.

137-139 Chestnut
 Fitzgerald & Co., 365 Mulberry
 Flood P. F., 207 Thomas
 Hedden & Wheeler, 317 N. J. R. R.
 av.

Hewson Bros. & Co., N. Y. av. c.
 McWhorter

MARSHALL WILLIAM. 111-
 113 Chestnut

Murphy & Co., Chestnut c. Mc-
 Whorter

PALMER A. W. & CO. 53-55-
 57 Oliver

Price, Bond & Co., 255 N. J. R. R. av.
 Price G. F., 104 Johnson
 Reid J. J., 354 Mulberry
 Robertson E. C., 124 Chestnut
 Shipman & Bolen, 352 Mulberry
 Steffens J., 84 Vesey
 Stiles E. D., 135 E. Kinney

**THE ANGLO-AMERICAN
 VARNISH CO.,** (W. Mar-
 shall), 111-113 Chestnut

Varnish & Oil Cans.

Pimley J. E., 72 Chestnut

Ventilating Fans.

**BACKUS WATER MOTOR
 CO.** 61-65 N. J. R. R. av.

Ventilators.

Brown & Stewart, 23-55 Lawrence
 N. J. Ventilating & Power, Hamil-
 ton c. McWhorter

Veterinary Surgeons.

Corlies J. C., 14 Lombardy
 Force J. C., 5 Bridge
 Gerth J., Jr., 304 Plane
 Hawk J. W., 45 Eagles
 Haydon W. B., 5 Bridge
 Humphrey W. P., 833 Broad
 Lauch E., 60 Hayes
 Lawrenz C., 249 Plane
 Leis R., 628 Market
 Lynch P., 124 Jackson
 Runge W., 46 Fair
 Sattler L. R., 40 Grove
 Schmitt G., 123 Belleville av.
 Sterk A., 123 Washington
 Vogt A. G., 69 Ferry

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Ahearn J., 15 Jefferson
ALLEN & SMITH, 266 Wash-
 ington
 Braudenburgh & Novelle, 9 Craw-
 ford
 Campbell J. W., 167 Ferry
 Cleveland W. H., 149 Newark
 Eagles W. B., Broad c. Belleville
 av.
 Feuerherm R., 265 Central av.
 Finter & Co., 91 Hamilton
 Garbrant I. W., 89 Mechanic
 Gochring G., 116 Academy
 Haelele J., 73 Boston
 Hasis J. A., 142 Ferry
 Kek J., 421 S. 6th
KELLY & CO. 70-72 Marshall
 Kneuer M., 185 Ferry
 Kusterer C. U., 16 Komorn
 Maschy T., 215 Clinton av.
 Mueller H., 106 Oliver
 Oliver Bros., 63 Clinton
 Ortel M., 219 High
 Paul C., 104 Murray
 Pennington E. J., 396 New
 Rehberger Bros, 310 Ferry
 Reiboldt J., 200 Elizabeth av.
 Schroeder C. H., 167 Ferry
 Schmmacher C., 5 Belmont av.
 Seely R., 93 Front
 Sturm J., 401 Market
TOLDT PETER 211 W. Kinney
 Waagner W. F. & Son, 269 Orange
 Wolfe I., 17 Belleville av.
 Wolfe T., 9-11 Belleville av.

**Washing & Wringing
MACHINES.**

Dunn J. W., 36 Fair
 Lovell Mfg. Co, 63 Bank
 Selover A. D., 117 Mulberry

Watch Case Mfrs.

ESSEX WATCH CASE CO.
 61-63 N. J. R. R. av.

Watch Case Mfrs. Tools

PIERCE & NOBLE, 52-54
 Mechanic. (See advt. at *Jewelers'
 Tools*)

STILWELL L. & CO. 30-32
 Franklin. (See advt. at *Jewelers'
 Tools.*)

Watch Crown Mfrs.

LEFORT HENRY, 60 Arling-
 ton

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**PENDANTS,
BOWS, CROWNS, SPRINGS, &c.**

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MATERIAL CO.** 19 Ward.

(See advt. top of page)

NOBBS C. 24 Boudinot**Watchmakers' Mater-
IALS.****LEFORT HENRY**, 60 Arling-
ton**NEWARK WATCH CASE
MATERIAL CO.** 19 Ward.

(See advt. top of page)

NOBS CHARLES (mfr. ofWatch Crowns; also, mfr. of Per-
fect Joint Pins & Brooches of
same taper), 24 BoudinotPlumb D. S., 24 Boudinot
Sloan, Chace & Co., 293 Wash'n**Watches & Jewelry.**

Abrell P. B., 6 Bowery

Alter E., 641 Broad

Anderson H. B., 780 Broad

Andruss E. T., 350 Broad

Arlington D. G., 38 Webster

Armbruster A., 38 Montgomery

Aurnhammer H., 222 Springfield av.

Beers J. F., 595 Broad

Bertl K., 46 Springfield av.

Bomann F., 23 Springfield av.

Busch G., Jr., 48 Market

Christl H. O., 290 Market

Crawford T., 46 Harrison av., E. N.

Feiling R., 554 Market

Freeman C. & Co., 14 Academy

Gebraetz H. & A., 173 Halsey

Ginger H., 258 Market

Goebel E., 119 Springfield av.

Goldbach J., 183 Ferry

Gotthold C. F., 870 Broad

Hartdegen C. & Co., 443 Broad

Hessler S. A., 417 Broad

Hoch A. G., 297 Orange

See full page Advt. at Index to Advertisements.

Holmes A. B. & J. S. Jr., 627 Broad
 Holt F. & Co., 6 Academy
 Kalisch A., 105 Market
 Karr W. H., 155 Spruce
 Levy P. B., 669 Broad
 Lowe W. T., 28½ Ferry
 Mayo B. J., 887 Broad
 Newark Watch Co., 54 Clinton
 Noll M., 155 Springfield av.
 Prundstein B., 372 Springfield av.
 Platt P., 175 Halsey
 Rac W. T. & Co., 707 Broad
 Riessdorff F., 231 Market
 Ritz A. Jr., 67 Ferry
 Rothchild J., 84 Belleville av.
 Schaeztle J., 131 Howard
 Schaffer A., 455 Broad
 Schnabel L., 215 Mulberry
 Schraeder O., 197 Ferry
 Smith J. K., 663 Broad
 Smith R. & Co., 767 Broad
 Spence, Gaven & Co., 895 Broad
 Tack J., 215 Market
 Thomas J. H., 1 Cedar
 Tichenor & Keller, 11 Bank
 Traphagen J., 853 Broad
 Vossberg A. C., 119 Springfield av.
 Wadsworth A., 837 Broad
 Williams J. M., 139 Elm
 Winkler P., 62½ S. Orange av.
 Young E. A., 294 Plane

Water Filters.

HYATT PURE WATER
 CO. 141 Commerce. Office, Tri-
 bune bldg. N. Y. city

Water Motors.

BACKUS WATER MOTOR
 CO. Hamilton e. N. J. R. R. av.

Wax Flowers.

Ludoff Mrs., 142 Springfield av.
 Pfeiffer M. A., 241 Ferry
 Stengel Mrs. A., 65 Bank

Well Digger.

Ratchford R., 55 Monroe

Wheel Machines.

Nash & Smith, 15 Alling
WRIGHT L., JR. 9-11 Alling

Wheel Mfrs.

Crane Samuel O., 24 Mechanic
VECHTE H. L. r. 256 Market.
 (See advt. on page 854)

Wheels & Carriage
WOODWORK.

Crane J. S. & Co., 140 Mulberry
 Gregory B. & Son, 109 Passaic av.,
 Harrison
 Jones P. & Co., 301 Market
 Kranich C., 110 Prince
 Stevely W., 158 Summit
 Van Winkle A. J., 404 Harrison av.
VECHTE H. L. r. 256 Market
 (See advt. on page 854)
 Vroom E. A., 89 Mechanic
 Vroom P. H., 89 Mechanic

White & Metal
GOODS MFRS.

Tucker H. & Co., Nassau Works

White Bronze Monu-
MENTS.

Compton C. W. & Co., 216 Market

Window Screens.

Bogardus & Ahern, 924 Broad
 Klinghammer C. E., 316 Market

Window Shade Mfrs.

Atlantic Window Shade Co., 104
 Polk
 Ehrmann J. & J., 195 Halsey

Window Shade Rollers
HARTSHORN STEWART

Factory, Grand av. e. President,
 Harrison; Stock Room, 486 Broad-
 way, New York City

Wines & Liquors Im-
PORTERS & WHOLESALE.

Atwater & Carter, 728 Broad
BELON MARCA. (Importer),
 364 Mulberry
 Bettger, 502 High
 Burne M. & Co., 24 Commerce
 Coelln A. B., 210 Market
 Cox P., 207 Warren
 Davey E., 228 Wash'n
 Doelger F., 350 Mooris av.
 Flegenheimer Bros., 100 Market
 Froelich & Koehler, 91 Mulberry
 Helfrich M., 168 Mulberry
 Herbst A., 455 Springfield av.
KATZ BROS. (Impts. & Drs.),
 476 Broad

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For Public and Private Buildings and Central Station Lighting.

Welles Bldg. 18 B'way, New York.

(See advt. at *Electric Light Co's.*)

KURZENBERGER C. 118
Market & 419 High
Loughlin & Gorman, 413 Market.
OSBORN D. & CO. (W.), 619-
621 Broad
Randell G. D. & Co., 18 Fair
Schwarzwaelder A. (imp. Rhine), 7
7 Springfield av.
Smith & Thomson, 18 Commerce
Ward A. & Sons, 951 Broad
Whitty F., 199 Market

—o—
Wire Cloth Mfrs.

Callender Insulating Waterproofing Co., Kingsland av., Harrison
Klinghammer C. E., 316 Market
Staniar & Laffey, Passaic av., Harrison

—o—
Wire Goods & Workers

Crabb W. & Co., Canal e. B'field av.
Ehmann J. & J., 195 Halsey
Green C. E., 14 Library ct.
Klinghammer C. E., 316 Market
Newark Wire Novelty Co., Bloomfield av. e. Morris Canal
Skelly J., 146 Market
Sommer J. L., 195 Halsey
Williamson C. T., 375 Mulberry

—o—
Wire Nails.

PHENIX LOCK WORKS,
135-137 Halsey

—o—
Wood Turners.

Kohaut J. C., 148 Mulberry
OELKERS J. B. 24-26 Mechanic
SOMMER'S JOHN SON, 8
to 12 Pearl

—o—
Woodwork (Miscel-

LANEOUS).

Byles G. A., 27 N. J. R. R. av.
WRIGHT L. JR. 9-11 Alling

—o—
**Wood-Working
MACHINERY.**

GOULD & EBERHARDT,
97 to 113 N. J. R. R. av.
Huntington Machine Works, 135
Halsey

(30)

Nash & Smith, 15 Alling
SEYMOUR & WHITLOCK,
43 Lawrence
SMITH & LANDELL, 135-
137 Halsey
Tidey M. B., Hedenberg Works
Wright L. Jr., 9 Alling

—o—
Wooden Faucets.
SOMMER'S JOHN SON,
8 to 12 Pearl

—o—
**Wooden & Willow
WARE.**

Ehrhardt F., 130 S. Orange av.
Glenn S., 135 Elm
Jedel J., 135 Priuce
Sitt P., 6 Charlton
SOMMER'S JOHN SONS,
8 to 12 Pearl
Wells W. E. & Co., 30 Commerce

—o—
Wool Mfrs.

BATHGATE J. E. & SONS,
Newark e. Central av.

—o—
**Wool Mats (Plain
AND FANCY.**

Howell T. P. & Co., New e. Wilsey

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Woolen Machinery.
ATLAS MFG. CO. Cross e.
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—o—
Yacht Engines.

GREENFIELD W. C. & C.
5th e. Cross, Harrison
WRIGHT LYSANDER JR.
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—o—
Yeast Mfrs.

Atlantic Compressed Yeast Co., 245
Bank
De Jonge S. (Fleischmann & Co.),
245 Washington
**VIENNA PRESSED
YEAST CO.** 30 New

—o—
Zinc Mfrs.

N. J. Zinc & Iron Co., River opp.
Richards

HOWARD & MORSE,

WAREHOUSE:

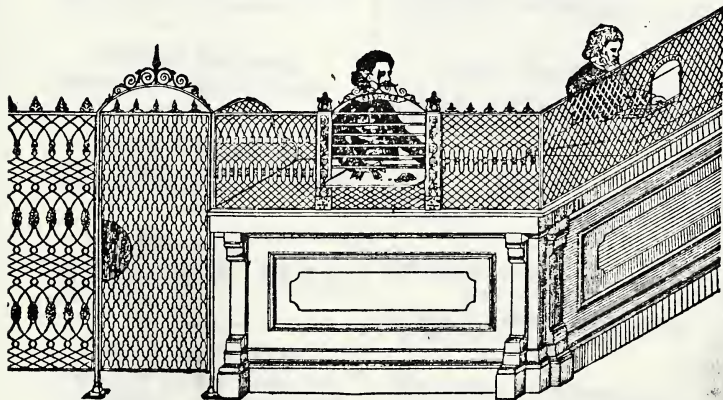
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RY,** 107 to 111 Plymouth

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LESLIE HUGH, 70-72 Pearl

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WILLIAMS E. A. & SON,
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LAMBECK & BETZ,
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Patent Steam Carpet Cleaning
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**GRIFFING A. A. IRON
CO.** 405 Communipaw av. (See
colored page at *Steam Heating Ap-
paratus*, in N. Y. city dept.)

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paratus*, in N. Y. city dept.)

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CO. 405 Communipaw av. (See
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Heating Apparatus* in N. Y. city
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Iron Founders.

GRIFFING A. A. IRON

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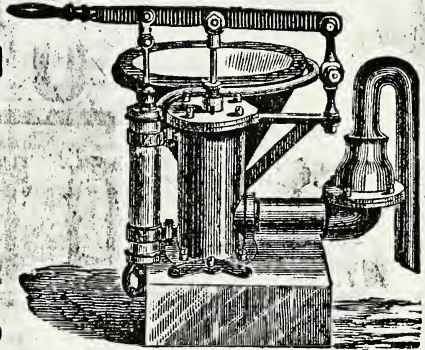
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